2023 EQUIPMENT CATALOG

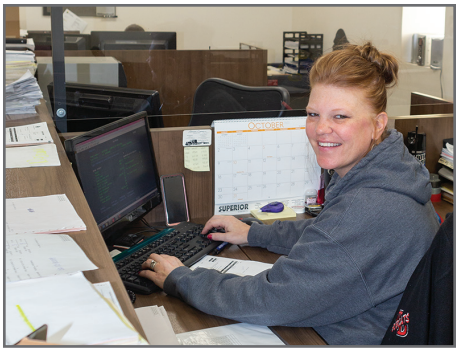
Mi-T-M®
CORPORATION

Mi-T-M **Corporation**

1971 – 2023

At Mi-T-M we are welcoming 2023 with open arms. To say 2022 was a challenge is an understatement. Supply chain issues plagued many manufacturers and we were among them. But, as we always do here at Mi-T-M, we rose to the occasion. We've told you about the "Mi-T-M difference" many times. It is in these challenging times that we've put the Mi-T-M difference to the test. Our employee owners know how important it is to get the equipment you need out the door and ultimately in the hands of your customers. They understand the importance of quickly changing the course of their workday to build equipment with the fabricated parts and components that were just delivered to the production lines.

Customer satisfaction is the top priority at Mi-T-M. As an employee owned company, every department works together to ensure your satisfaction is met every day. Sharing ownership gives us the power to do what's right for you, our customers. We are proud to do our part in continuing to make Mi-T-M Corporation the leading manufacturer of industrial equipment it has been for 52 years and will continue to be, long into the future.



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Products made in USA with Globally Sourced Components

Residential/Commercial Industrial Products

At Mi-T-M our number one goal is to make sure customers are satisfied with their purchase of Mi-T-M equipment. By far, the most important factor for customer satisfaction is making sure the right equipment is purchased for jobs they are planning to use it for.

Too often we've heard that a residential or commercial piece of equipment was sold to a customer only to find out that it is being used on industrial jobs. Those are jobs that need more power and require equipment with a higher hour rating.

As experts in the equipment industry, we know how important customer satisfaction is. Professionals and non-professionals choose Mi-T-M, not only for our high quality equipment, but because we set the standards for customer satisfaction.

Residential

Residential equipment is built to help customers tackle jobs around their homes. Typically, this type of equipment is more compact and easier to use. It is considered light duty and is only used 2-5 hours per week.

CM-1400-1MEH

CV-2600-4MMC

GEN-2500-IMM1

Commercial

Commercial grade equipment is used on medium-sized properties like hobby farms and small commercial businesses. This equipment is generally used 5-10 hours per week on jobs that require more power than residential equipment.

WP-4200-0MHB

AM1-HE15-03QM

GEN-8000-IMM1E

Industrial

Industrial equipment is found on jobsites that require heavy-duty power. This type of equipment is often used up to 30 to 40 hours per week, so it requires a much higher hours rating. Mi-T-M is well-known for building equipment that is reliable in industrial settings.

HMT-4004-0MGH

ABS-14H-30H

WTP-T03-0MGH

COLD WATER
PRESSURE WASHERS

GASOLINE / DIESEL / ELECTRIC
DIRECT DRIVE / BELT DRIVE

The ChoreMaster Series is a great option for light cleaning around the home. Wash away dirt and debris from vehicles, pavement and siding with ease.

NEMA 5-15P, 15-amp plug

CM-1400-0MEC

Pump:
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector
- Oil drain, fill port and sight glass

Motor:
- Totally enclosed fan-cooled electric motor
- 35-foot power cord with GFCI and 15-amp plug

Frame:
- Powder coated steel mounting plate with center balanced lift and four rubber isolators (CM-1400-1MEH)
- Powder coated steel frame with upright tilt back design and two rubber isolators (CM-1400-0MEC)

Unit Includes:
- Variable high/low pressure nozzle with adjustable spray pattern 0-60° (CM-1400-1MEH)
- Quick connect nozzles – 0°, 15°, 25° and 40° (CM-1400-0MEC)
- 25-foot x ⅜-inch non-marking hose
- Two-piece, 36-inch lance with trigger gun

Limited Warranties:
- 1 year pump
- 1 year electric motor

Certification:
- CSA Certified – US and Canada

USAGE	RESIDENTIAL/COMMERCIAL	RESIDENTIAL/COMMERCIAL
MODEL NUMBER	CM-1400-1MEH	CM-1400-0MEC
TYPE	Hand carry	Cart-mount
PSI	1400	1400
GPM	1.5	1.5
HORSEPOWER/MOTOR	1.5 HP, 120V, 1Ø, 13.5A	1.5 HP, 120V, 1Ø, 13.5A
PLUG TYPE	NEMA 5-15P	NEMA 5-15P
PUMP	Triplex crankshaft	Triplex crankshaft
UNLOADER	Adjustable pressure	Adjustable pressure
DIMENSIONS (LxWxH)	14x11x10in.	26x18x38in.
SHIP WT.	52 lb.	65 lb.
NET WT.	45 lb.	54 lb.

ACCESSORIY:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-0018-0364	Rotating nozzle with wand	All models

ChoreMaster® Series

Cold Water – Gasoline – Direct Drive – Vertical

This portable series is light-weight and has the stability and power needed to tackle all-purpose cleaning around the home or workshop.

Pump:
- Aluminum manifold
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector

Frame:
- Removable powder coated steel handle
- Welded frame reinforcement
- 12-inch semi-pneumatic tires

Unit Includes:
- Quick connect nozzles – 15°, 25° and detergent nozzle
- Detergent tank (CV-2600-4MMC)
- 30-foot x ¼-inch nylon-braided hose
- Two-piece, 36-inch lance with trigger gun

Limited Warranties:
- 1 year AR pump
- 1 year Mi-T-M engine

USAGE	RESIDENTIAL	RESIDENTIAL
MODEL NUMBER	CV-2600-3MMC	CV-2600-4MMC
PSI	2600	2600
GPM	2.2	2.2
DISPLACEMENT/ENGINE	170cc Mi-T-M OHV	170cc Mi-T-M OHV
PUMP	AR, axial	AR, axial
UNLOADER	Preset pressure	Preset pressure
DETERGENT TANK	No	Yes
DIMENSIONS (LxWxH)	26.7x18.6x39.3in.	26.7x18.6x39.3in.
SHIP WT.	68 lb.	68 lb.
NET WT.	61 lb.	61 lb.

Cold Water – Gasoline – Direct Drive – Horizontal

ChoreMaster® Series

Home and small business owners turn to this series to keep patios, siding and equipment clean. It's great for removing mold, mildew and dirt build-up.

CM-3000-4MMC

Pump:
- Equipped with Mi-T-M Pressure Relief Start
- Forged brass manifold
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector

Frame:
- Removable powder coated steel handle
- Welded frame reinforcement
- 12-inch semi-pneumatic tires

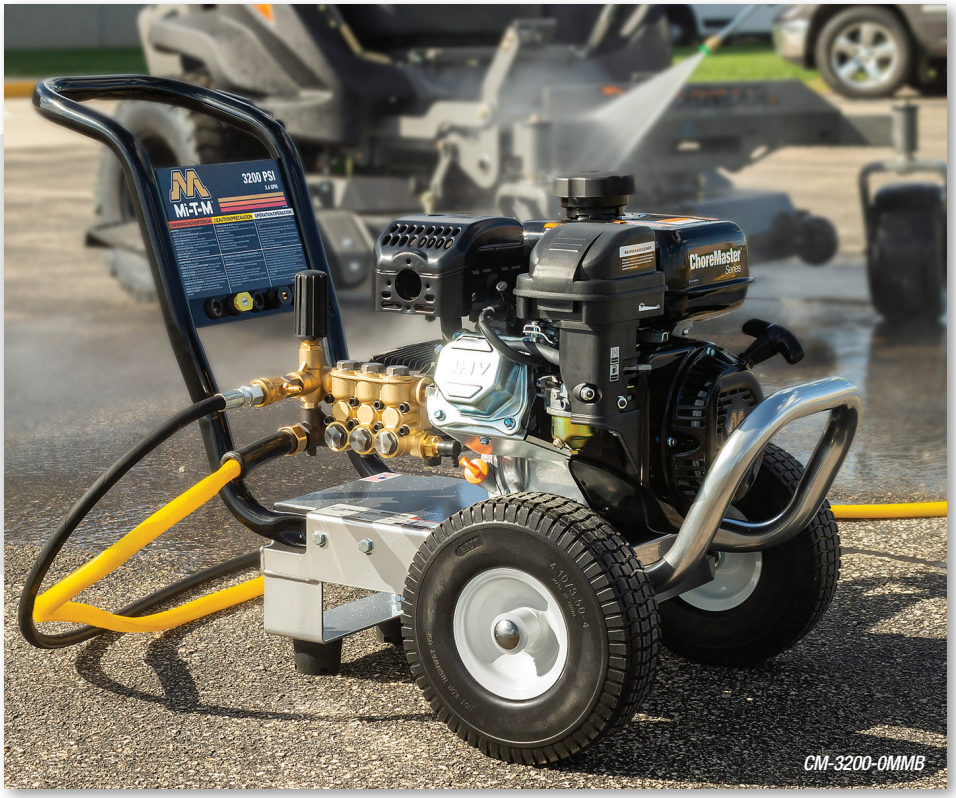
Unit Includes:
- Quick connect nozzles – 15°, 25° and detergent nozzle
- Detergent tank
- 30-foot x ¼-inch nylon-braided hose
- Two-piece, 36-inch lance with trigger gun

Limited Warranties:
- 1 year Mi-T-M pump
- 3 year Mi-T-M engine

USAGE	RESIDENTIAL/COMMERCIAL
MODEL NUMBER	CM-3000-4MMC
PSI	3000
GPM	2.3
DISPLACEMENT/ENGINE	212cc Mi-T-M OHV
PUMP	Mi-T-M, axial
UNLOADER	Preset pressure
DETERGENT TANK	Yes
DIMENSIONS (LxWxH)	26.7x18.6x39.3in.
SHIP WT.	84 lb.
NET WT.	74 lb.

ChoreMaster® Series

Cold Water – Gasoline – Direct Drive



This commercial series is equipped with a built-in detergent injector, making it an ideal choice for cleaning dirt and grime off of concrete driveways, siding and vehicles.

Pump:
- Equipped with Mi-T-M Pressure Relief Start
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector

Frame:
- Powder coated steel frame
- 10-inch flat-free tires

Unit Includes:
- Quick connect nozzles – 15°, 25° and detergent nozzle
- 25-foot x ⅜-inch wire-braided hose (50-foot on CM-3600 and CM-4200 models)
- Two-piece, 36-inch lance with trigger gun

Limited Warranties:
- 1 year AR and Mi-T-M pumps
- 3 year Mi-T-M engine

USAGE	RESIDENTIAL/COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL
MODEL NUMBER	**CM-3000-0MMB**	**CM-3200-0MMB**	**CM-3600-0MMB**	**CM-4200-0MMB**
PSI	3000	3200	3600	4200
GPM	2.4	2.4	2.8	3.4
DISPLACEMENT/ENGINE	212cc Mi-T-M OHV	212cc Mi-T-M OHV	300cc Mi-T-M OHV	420cc Mi-T-M OHV
PUMP	Mi-T-M, axial	Mi-T-M, crankshaft	AR, crankshaft	Mi-T-M, crankshaft
UNLOADER	Fixed pressure	Adjustable pressure	Adjustable pressure	Adjustable pressure
DIMENSIONS (LxWxH)	37x21x24.5in.	37x21x24.5in.	40x22.5x24.5in.	40x22.5x24.5in.
SHIP WT.	100 lb.	110 lb.	180 lb.	192 lb.
NET WT.	75 lb.	85 lb.	130 lb.	142 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0270	50-foot x ⅜-inch non-marking hose	CM-3200, CM-3600 & CM-4200 models
15-0277	25-foot x ⅜-inch wire-braided hose	CM-3200-0MMB
AW-0050-0176	23-foot x 5/16-inch steel-braided hose	CM-3000-0MMB
AW-7310-0003	Rotating nozzle	CM-3000 & CM-3200 models
AW-7510-0003	Rotating nozzle	CM-3600-0MMB

PART NUMBER	DESCRIPTION	FITS MODELS
AW-7510-0035	Rotating nozzle	CM-4200-0MMB
CX-0080*	50-foot x ⅜-inch wire-braided hose	CM-3200-0MMB
CX-0081*	50-foot x ⅜-inch wire-braided hose	CM-3000-0MMB
CX-0100 *	25-foot x ⅜-inch wire-braided hose	CM-3000-0MMB

**This hose replaces the standard hose that is included with the unit.*

Designed with a powder coated steel frame and flat-free tires, the Work Pro Series is portable and easy to move from one job to the next. It is ideal for cleaning jobs around the farm or small business.

WP-4200-0MKB

Pump:
- Equipped with Mi-T-M Pressure Relief Start
- Brass manifold
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector

Frame:
- Powder coated steel frame
- 10-inch flat-free tires

Unit Includes:
- Quick connect nozzles – 15°, 25° and detergent nozzle
- 25-foot x ⅜-inch wire-braided hose (50-foot on WP-3600 and WP-4200 models)
- Two-piece, 36-inch lance with trigger gun

Limited Warranties:
- 1 year AR and Mi-T-M pumps
- 3 year Honda and Kohler engines

USAGE	COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL	COMMERCIAL
MODEL NUMBER	**WP-3200-0MHB**	**WP-3200-0MKB**	**WP-3600-0MHB**	**WP-3600-0MKB**	**WP-4200-0MHB**	**WP-4200-0MKB**
PSI	3200	3200	3600	3600	4200	4200
GPM	2.4	2.4	2.8	2.8	3.4	3.4
DISPLACEMENT/ ENGINE	196cc Honda GX200 OHV	208cc Kohler CH270 OHV	270cc Honda GX270 OHV+	277cc Kohler CH395 OHV	389cc Honda GX390 OHV+	429cc Kohler CH440 OHV
PUMP	Mi-T-M, crankshaft	Mi-T-M, crankshaft	AR, crankshaft	AR, crankshaft	Mi-T-M, crankshaft	Mi-T-M, crankshaft
UNLOADER	Adjustable pressure	Adjustable pressure	Adjustable pressure	Adjustable pressure	Adjustable pressure	Adjustable pressure
DIMENSIONS (LxWxH)	37x21x24.5in.	37x21x24.5in.	40x22.5x24.5in.	40x22.5x24.5in.	40x22.5x24.5in.	40x22.5x24.5in.
SHIP WT.	110 lb.	110 lb.	180 lb.	180 lb.	192 lb.	192 lb.
NET WT.	85 lb.	85 lb.	130 lb.	130 lb.	142 lb.	142 lb.

+49 state engine. Not for sale in California.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0270	50-foot x ⅜-inch non-marking hose	WP-3200, WP-3600 & WP-4200 models
15-0277	25-foot x ⅜-inch wire-braided hose	WP-3200 models
AW-7310-0003	Rotating nozzle	WP-3200 models

PART NUMBER	DESCRIPTION	FITS MODELS
AW-7510-0003	Rotating nozzle	WP-3600 models
AW-7510-0035	Rotating nozzle	WP-4200 models
CX-0080*	50-foot x ⅜-inch wire-braided hose	WP-3200 models

**This hose replaces the standard hose that is included with the unit.*

CD Series

Industrial Cold Water – Gasoline – Direct Drive

CD-2003-3MHH

The CD Series is designed to tackle most cleaning jobs around the home and property. It is compact, portable and easy to use.

Pump:
- Forged brass manifold
- Thermal relief valve
- In-line water strainer
- Built-in low pressure detergent injector

Frame:
- Powder coated steel mounting plate with center balanced lift and four rubber isolators

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and detergent nozzle
- 50-foot x ⅜-inch non-marking hose
- Two-piece, 36-inch lance with trigger gun

Limited Warranties:
- 3 year Honda and Mi-T-M engines
- 7 year AR pump

Certification:
- ETL Certified – US (CD-2003-3MHH)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CD-2003-3MHH	2000	2.7	196cc Honda GX200 OHV	AR	3-0360	Adjustable pressure	18x14.5x18in.	75 lb.	56 lb.
CD-2003-3MMH	2000	2.7	212cc Mi-T-M OHV	AR	3-0360	Adjustable pressure	18x14.5x18in.	75 lb.	56 lb.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
AW-7510-0035	Rotating nozzle	All models

The JP Series is lightweight, powerful and can be used to clean even the toughest stains on brickwork, concrete and most any other surface.

JP-3504-3MMB

Pump:
- Equipped with Mi-T-M Pressure Relief Start
- Forged brass manifold
- Thermal relief valve
- In-line water strainer

Frame:
- Powder coated steel frame
- 10-inch flat-free tires

Unit Includes:
- Quick connect nozzles – 0°, 15° and 25°
- 50-foot x ⅜-inch non-marking hose
- Insulated trigger gun

Limited Warranties:
- 1 year Mi-T-M unloader
- 3 year Honda, Kohler and Mi-T-M engines
- 7 year AR and Mi-T-M pumps

Certification:
- ETL Certified – US (Honda engine models)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
JP-2403-3MHB	2400	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	37x21x24.5in.	100 lb.	75 lb.
JP-2703-3MHB	2700	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	37x21x24.5in.	110 lb.	85 lb.
JP-2703-3MKB	2700	2.4	208cc Kohler CH270 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	37x21x24.5in.	110 lb.	85 lb.
JP-2703-3MMB	2700	2.4	212cc Mi-T-M OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	37x21x24.5in.	110 lb.	85 lb.
JP-3003-3MHB	3000	3.0	270cc Honda GX270 OHV+	AR	3-0389	Mi-T-M, adjustable pressure	36in.	40x22.5x24.5in.	180 lb.	130 lb.
JP-3003-3MKB	3000	3.0	277cc Kohler CH395 OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	40x22.5x24.5in.	180 lb.	130 lb.
JP-3003-3MMB	3000	3.0	300cc Mi-T-M OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	40x22.5x24.5in.	180 lb.	130 lb.
JP-3504-3MHB	3500	3.5	389cc Honda GX390 OHV+	AR	3-0310	Mi-T-M, adjustable pressure	48in.	40x22.5x24.5in.	192 lb.	142 lb.
JP-3504-3MKB	3500	3.5	429cc Kohler CH440 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	40x22.5x24.5in.	192 lb.	142 lb.
JP-3504-3MMB	3500	3.5	420cc Mi-T-M OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	40x22.5x24.5in.	192 lb.	142 lb.
JP-4004-3MHB	4000	3.5	389cc Honda GX390 OHV+	AR	3-0310	Mi-T-M, adjustable pressure	48in.	40x22.5x24.5in.	192 lb.	142 lb.

+49 state engine. Not for sale in California.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
AW-7510-Series	Rotating nozzle, see page 43	All models
AW-8400-0021	Low pressure detergent injector	All models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0005	36-inch insulated dual lance	2400 to 3000-PSI models
CX-0083	External bypass system	JP-2403 & JP-2703 models
CX-0084	External bypass system	JP-3504 & JP-4004 models

CA Aluminum Series

Industrial Cold Water – Gasoline – Direct Drive

CA-3504-1MAM

Contractors choose the CA Aluminum Series for power and portability. This series is equipped with a corrosion-resistant aluminum frame and patented vibration plate for added durability.

Pump:
- Equipped with Mi-T-M Pressure Relief Start
- External bypass system protects from heat build-up (CAT and General pump models)
- Forged brass manifold
- Thermal relief valve
- In-line water strainer

Frame:
- Corrosion-resistant aluminum frame
- Patented vibration isolation plate
- 13-inch flat-free tires (10-inch tires on CA-2403, CA-2703 and CA-3003 models)

Unit Includes:
- Quick connect nozzles – 0°, 15° and 25°
- 50-foot x ⅜-inch non-marking hose
- Insulated trigger gun

Limited Warranties:
- 1 year Mi-T-M unloader
- 3 year Honda, Kohler, Mi-T-M and Vanguard engines
- 7 year AR, CAT, General and Mi-T-M pumps

Certification:
- ETL Certified – US (Select models, see chart)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CA-2403-1MMH*	2400	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-2703-1MMH*	2700	2.4	196cc Honda GX200 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-2703-1MMK*	2700	2.4	208cc Kohler CH270 OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-2703-1MMM	2700	2.4	212cc Mi-T-M OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-2703-1MMV	2700	2.4	203cc Vanguard OHV	Mi-T-M	3-0415	Mi-T-M, adjustable pressure	36in.	39x20.5x24.5in.	100 lb.	73 lb.
CA-3003-1MAH*	3000	3.0	270cc Honda GX270 OHV+	AR	3-0389	Mi-T-M, adjustable pressure	36in.	42.5x23.5x24.5in.	155 lb.	105 lb.
CA-3003-1MAK*	3000	3.0	277cc Kohler CH395 OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	42.5x23.5x24.5in.	155 lb.	105 lb.
CA-3003-1MAM	3000	3.0	300cc Mi-T-M OHV	AR	3-0389	Mi-T-M, adjustable pressure	36in.	42.5x23.5x24.5in.	155 lb.	105 lb.
CA-3504-1MAH*	3500	3.5	389cc Honda GX390 OHV+	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-3504-1MAK	3500	3.5	429cc Kohler CH440 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-3504-1MAM	3500	3.5	420cc Mi-T-M OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-3504-1MGH*	3500	4.0	389cc Honda GX390 OHV+	General	3-0474	Adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MAH*	4000	3.5	389cc Honda GX390 OHV+	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MAK*	4000	3.5	429cc Kohler CH440 OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MAM	4000	3.5	420cc Mi-T-M OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MAV	4000	3.5	408cc Vanguard OHV	AR	3-0310	Mi-T-M, adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MCH*	4000	4.0	389cc Honda GX390 OHV+	CAT	3-0451	Adjustable pressure	48in.	42.5x23.5x24.5in.	178 lb.	128 lb.
CA-4004-1MCM	4000	4.0	420cc Mi-T-M OHV	CAT	3-0451	Adjustable pressure	48in.	42.5x23.5x24.5in.	178 lb.	128 lb.
CA-4004-1MGH*	4000	4.0	389cc Honda GX390 OHV+	General	3-0474	Adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.
CA-4004-1MGM	4000	4.0	420cc Mi-T-M OHV	General	3-0474	Adjustable pressure	48in.	42.5x23.5x24.5in.	175 lb.	125 lb.

+49 state engine. Not for sale in California.
**ETL Certified – US.*

CA-2703-1MMH

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
AW-7510-Series	Rotating nozzle, see page 43	All models
AW-8400-0021	Low pressure detergent injector	All models
CX-0005	36-inch insulated dual lance	2400 to 3000-PSI models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0097	External bypass system	2400 to 2700-PSI models
CX-0099	External bypass system	3000-PSI models
CX-0098	External bypass system	3500 to 4000-PSI AR pump models

CBA Aluminum Series

Industrial Cold Water – Gasoline – Belt Drive

CBA-4004-1MGH

This belt-driven, aluminum series is built with longevity in mind. It's the contractor choice for prepping surfaces and blasting away muck and grime.

Pump:
- Equipped with Mi-T-M Pressure Relief Start
- External bypass system protects from heat build-up (CAT and General pump models)
- Forged brass manifold
- Thermal relief valve
- Water filter with clear sleeve for screen inspection

Frame:
- Corrosion-resistant aluminum frame
- Patented vibration isolation plate
- Two-piece belt guard
- 13-inch flat-free tires

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose
- Insulated trigger gun

Limited Warranties:
- 1 year Mi-T-M unloader
- 3 year Honda, Kohler and Mi-T-M engines
- 7 year AR, CAT and General pumps

Certification:
- ETL Certified – US (Select models, see chart)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CBA-3504-1MAH*	3500	3.7	389cc Honda GX390 OHV+	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-3504-1MAK*	3500	3.7	429cc Kohler CH440 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-3504-1MAM	3500	3.7	420cc Mi-T-M OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-3504-1MGH*	3500	4.0	389cc Honda GX390 OHV+	General	3-0393	Adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MAH*	4000	3.4	389cc Honda GX390 OHV+	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MAK*	4000	3.4	429cc Kohler CH440 OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MAM	4000	3.4	420cc Mi-T-M OHV	AR	3-0308	Mi-T-M, adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MCH*	4000	3.7	389cc Honda GX390 OHV+	CAT	3-0450	Adjustable pressure	48in.	47x27.5x28.5in.	206 lb.	156 lb.
CBA-4004-1MCK	4000	3.7	429cc Kohler CH440 OHV	CAT	3-0450	Adjustable pressure	48in.	47x27.5x28.5in.	206 lb.	156 lb.
CBA-4004-1MCM	4000	3.7	420cc Mi-T-M OHV	CAT	3-0450	Adjustable pressure	48in.	47x27.5x28.5in.	206 lb.	156 lb.
CBA-4004-1MGH*	4000	4.0	389cc Honda GX390 OHV+	General	3-0393	Adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.
CBA-4004-1MGM	4000	4.0	420cc Mi-T-M OHV	General	3-0393	Adjustable pressure	48in.	47x27.5x28.5in.	215 lb.	165 lb.

+49 state engine. Not for sale in California.
**ETL Certified – US.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
AW-7510-Series	Rotating nozzle, see page 43	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AW-8400-0021	Low pressure detergent injector	All models
CX-0082	External bypass system	AR pump models

The JCW Series is an ideal choice for tough cleaning jobs. Effectively strip coatings, clean large properties and remove build-up on ships.

JCW-4004-2MHB

Pump:
- Equipped with Mi-T-M Pressure Relief Start (JCW-3003, JCW-3504 and JCW-4004 models)
- Forged brass manifold
- Thermal relief valve
- Water filter with clear sleeve for screen inspection

Frame:
- Powder coated steel frame
- Two-piece belt guard
- 13-inch flat-free tires (10-inch tires on JCW-2403 and JCW-2703 models)

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose
- Insulated trigger gun

Limited Warranties:
- 1 year Mi-T-M unloader (JCW-3003, JCW-3504 and JCW-4004 models)
- 3 year Honda engine
- 7 year AR pump

Certification:
- ETL Certified – US

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
JCW-2403-0MHB	2400	2.8	196cc Honda GX200 OHV	AR	3-0228	Adjustable pressure	36in.	37.5x22x25in.	171 lb.	121 lb.
JCW-2703-0MHB	2700	2.4	196cc Honda GX200 OHV	AR	3-0228	Adjustable pressure	36in.	37.5x22x25in.	171 lb.	121 lb.
JCW-3003-2MHB	3000	3.0	270cc Honda GX270 OHV+	AR	3-0308	Mi-T-M, adjustable pressure	36in.	39.5x28.5x26in.	232 lb.	178 lb.
JCW-3504-2MHB	3500	3.7	389cc Honda GX390 OHV+	AR	3-0308	Mi-T-M, adjustable pressure	48in.	39.5x28.5x26in.	249 lb.	195 lb.
JCW-4004-2MHB	4000	3.5	389cc Honda GX390 OHV+	AR	3-0308	Mi-T-M, adjustable pressure	48in.	39.5x28.5x26in.	249 lb.	195 lb.

+49 state engine. Not for sale in California.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
AW-7510-Series	Rotating nozzle, see page 43	All models
AW-8400-0021	Low pressure detergent injector	All models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0005	36-inch insulated dual lance	2400 to 3000-PSI models
CX-0082	External bypass system – attaches to pump	3000 to 4000-PSI models
CX-0085	External bypass system – attaches to base plate	3000 to 4000-PSI models

CW Premium Series

Industrial Cold Water – Gasoline – Belt Drive

CW-4004-5MGH

The CW Premium Series is known as the workhorse of the industrial pressure washer line. It is equipped with a heavy-duty belt drive system and powder coated steel frame.

Pump:
- External bypass system protects from heat build-up
- Forged brass manifold (Nickel plated brass on CW-4004 models)
- Thermal relief valve
- Water filter with clear sleeve for screen inspection

Frame:
- Powder coated steel frame
- Two-piece belt guard
- 13-inch flat-free tires

Component:
- Heavy-duty belt drive system

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose
- Insulated trigger gun

Limited Warranties:
- 1 year Mi-T-M unloader (CW-3504 and CW-4004 models)
- 3 year Honda, Kohler, Mi-T-M and Vanguard engines
- 7 year General pump

Certification:
- ETL Certified – US (Honda and Vanguard engine models)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-2505-4MGH	2500	4.4	389cc Honda GX390 OHV+	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-2505-4MGK	2500	4.4	429cc Kohler CH440 OHV	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-2505-4MGM	2500	4.4	420cc Mi-T-M OHV	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-3004-4MGH	3000	3.5	389cc Honda GX390 OHV+	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-3004-4MGK	3000	3.5	429cc Kohler CH440 OHV	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-3004-4MGM	3000	3.5	420cc Mi-T-M OHV	General	3-0202	Factory preset	36in.	45.5x28x26in.	290 lb.	216 lb.
CW-3504-5MGH	3500	3.8	389cc Honda GX390 OHV+	General	3-0203	Mi-T-M, factory preset	48in.	46x28x30in.	290 lb.	216 lb.
CW-3504-5MGK	3500	3.8	429cc Kohler CH440 OHV	General	3-0203	Mi-T-M, factory preset	48in.	46x28x30in.	290 lb.	216 lb.
CW-3504-5MGM	3500	3.8	420cc Mi-T-M OHV	General	3-0203	Mi-T-M, factory preset	48in.	46x28x30in.	290 lb.	216 lb.
CW-4004-5MGH	4000	3.5	389cc Honda GX390 OHV+	General	3-0075	Mi-T-M, factory preset	48in.	46x28x30in.	290 lb.	216 lb.
CW-4004-5MV0	4000	4.0	480cc Vanguard OHV with electric start – sealed battery included	General	3-0075	Mi-T-M, factory preset	48in.	46x28x30in.	330 lb.	256 lb.

+49 state engine. Not for sale in California.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
AW-7510-Series	Rotating nozzle, see page 43	All models
AW-8400-0021	Low pressure detergent injector	All models
CX-0005	36-inch insulated dual lance	CW-2505 & CW-3004 models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0045	Electric start – sealed battery included	All Honda engine models
CX-0054	Roll cage	All Honda, Kohler and Mi-T-M engine models
CX-0055	Roll cage	CW-4004-5MV0

CWC Premium Series

The CWC Series is an ideal choice for heavy-duty jobs. Equipped with a robust, rugged roll cage, it is a great option for cleaning ag, construction and industrial equipment.

CWC-5004-4MAH

Pump:
- External bypass system protects from heat build-up
- Forged brass manifold
- Thermal and safety relief valves
- Water filter with clear sleeve for screen inspection (High capacity water filter on CWC-3008-4MGH)

Engine:
- Electric start – sealed battery included

Frame:
- Powder coated steel frame with roll cage and lifting hook
- Two-piece belt guard
- 13-inch flat-free tires with locking tire brake

Components:
- Fuel tank has powder coated outside and aluminized steel inside to prevent rusting
- 13-gallon fuel tank capacity for 9½ hour run time

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose (CWC-5000 and CWC-6004 models)
- 50-foot x ⅜-inch black hose (CWC-7004)
- 50-foot x ½-inch black hose (CWC-3008)
- Insulated trigger gun

Limited Warranties:
- 3 year Honda, Mi-T-M and Vanguard engines
- 7 year AR and General pumps

Certification:
- ETL Certified – US (CWC-5004-4MAH, CWC-5004-4MGH and CWC-5005-4MGH)

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	UNLOADER	LANCE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CWC-3008-4MGH	3000	8.0	688cc Honda GX630 OHV	General	3-0279	Factory preset	48in.	43x27.75x38.5in.	504 lb.	438 lb.
CWC-5004-4MAH	5000	4.0	688cc Honda GX630 OHV	AR	3-0213	Factory preset	48in.	43x27.75x38.5in.	499 lb.	433 lb.
CWC-5004-4MAM	5000	4.0	670cc Mi-T-M OHV	AR	3-0213	Factory preset	48in.	43x27.75x38.5in.	499 lb.	433 lb.
CWC-5004-4MAV	5000	4.0	627cc Vanguard OHV	AR	3-0213	Factory preset	48in.	43x27.75x38.5in.	499 lb.	433 lb.
CWC-5004-4MGH	5000	4.0	688cc Honda GX630 OHV	General	3-0261	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-5005-4MGH	5000	5.0	688cc Honda GX630 OHV	General	3-0262	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-5005-4MGM	5000	5.0	670cc Mi-T-M OHV	General	3-0262	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-6004-4MGH	6000	3.7	688cc Honda GX630 OHV	General	3-0261	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.
CWC-7004-4MGH	7000	3.8	688cc Honda GX690 OHV	General	3-0430	Factory preset	48in.	43x27.75x38.5in.	515 lb.	449 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0089	50-foot x ½-inch hose	CWC-3008-4MGH
851-0317	50-foot x ⅜-inch non-marking hose	CWC-5004, CWC-5005 & CWC-6004 models
851-0420	50-foot x ⅜-inch hose	CWC-7004-4MGH
AW-7012-7004	Power broom with rotating nozzle	CWC-7004-4MGH

PART NUMBER	DESCRIPTION	FITS MODELS
AW-7500-0035	Rotating nozzle	CWC-5004 models
AW-7500-0045	Rotating nozzle	CWC-5005 models
AW-0018-0374	Rotating nozzle	CWC-6004 & CWC-7004 models
CX-0118	Skid feet	All models

CW Premium Series

Industrial Cold Water – Diesel – Belt Drive

CW-3004-0MKD

The diesel CW Premium Series is well-suited for commercial and industrial industries including automotive, oil and gas and mining.

Pump:
- External bypass system protects from heat build-up
- Factory preset unloader
- Forged brass manifold
- Thermal relief valve
- Water filter with clear sleeve for screen inspection

Engine:
- Electric start – sealed battery included

Frame:
- Powder coated steel frame
- Enclosed belt guard
- 13-inch flat-free tires

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose
- Insulated trigger gun

Limited Warranties:
- 3 year Kohler engine
- 7 year General pump

Certification:
- ETL Certified – US

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	Mi-T-M NO.	LANCE	FUEL TANK CAPACITY	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-3004-0MKD	3000	3.9	9.1 HP Kohler KD440 OHV	General	3-0203	36in.	1.3 gallons	46x28x30in.	321 lb.	245 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODEL
851-0338	50-foot x ⅜-inch non-marking hose	CW-3004-0MKD
AW-7510-0045	Rotating nozzle	CW-3004-0MKD
AW-8400-0021	Low pressure detergent injector	CW-3004-0MKD

PART NUMBER	DESCRIPTION	FITS MODEL
CX-0005	36-inch insulated dual lance	CW-3004-0MKD
CX-0054	Roll cage	CW-3004-0MKD

Pressure Washer Mister Combo

Cold Water – Electric – Direct Drive

This combination unit can be used for all-purpose cleaning around the home or small business. In mister mode, disinfectant can be applied right where it is needed.

NEMA 5-15P, 15-amp plug

Mister Droplet Size:
- 20 to 30-micron at 2-inches from tip at 350-PSI

Pump:
- Triplex crankshaft pump
- External bypass system protects from heat build-up (CM-1400-0MEC-DM)
- Adjustable pressure unloader
- Thermal relief valve
- In-line water strainer
- Oil drain, fill port and sight glass
- Misting valve
- Built-in low pressure detergent injector for pressure washer use only

Motor:
- Totally enclosed fan-cooled electric motor
- 35-foot power cord with GFCI and 15-amp plug

Frame:
- Powder coated steel mounting plate with center balanced lift and four rubber isolators (CM-1400-1MEH-M)
- Powder coated steel frame with upright tilt back design (Cart-mount models)
- Two rubber isolators and two 8-inch tires (CM-1400-0MEC-M)
- Two front caster wheels and two 12-inch tires (CM-1400-0MEC-DM)

Unit Includes:
- Quick connect nozzles – 15°, 25°, detergent and misting nozzles
- 75-foot x ¼-inch non-marking hose
- Two-piece, 36-inch lance with trigger gun
- Additional trigger gun with misting nozzle
- Hose reel and 5-gallon plastic bucket (CM-1400-0MEC-DM)

Limited Warranties:
- 1 year electric motor
- 1 year pump

HAND CARRY MODEL

	PRESSURE WASHER MODE		MISTER MODE						
MODEL NUMBER	PSI	GPM	PSI	FLOW (GPM / GPH)	HORSEPOWER/MOTOR	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CM-1400-1MEH-M	1400	1.5	350	.049 / 2.93	1.5 HP, 120V, 1Ø, 13.5A	NEMA 5-15P	14x11x10in.	52 lb.	45 lb.

CART-MOUNT MODELS

	PRESSURE WASHER MODE		MISTER MODE						
MODEL NUMBER	PSI	GPM	PSI	FLOW (GPM / GPH)	HORSEPOWER/MOTOR	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CM-1400-0MEC-M	1400	1.5	350	.049 / 2.93	1.5 HP, 120V, 1Ø, 13.5A	NEMA 5-15P	26x18x38in.	110 lb.	85 lb.
CM-1400-0MEC-DM*	1400	1.5	350	.049 / 2.93	1.5 HP, 120V, 1Ø, 13.5A	NEMA 5-15P	26x19x38in.	136 lb.	102 lb.

**Deluxe model includes external bypass system, hose reel, 5-gallon plastic bucket and two front caster wheels.*

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0392	75-foot x ¼-inch non-marking hose	All models
851-0431	Dual gun adapter	All models
851-0432	Trigger gun with misting nozzle	All models
851-0435	Bucket kit – Includes 5-gallon plastic bucket, 5-foot supply hose, mounting bracket and hardware	CM-1400-0MEC-M
851-0436	Caster wheel kit – Includes two caster wheels, two 12-inch tires and hardware	CM-1400-0MEC-M

PART NUMBER	DESCRIPTION	FITS MODELS
AW-3100-0001	Dual gun accessory kit – Includes dual gun adapter, trigger gun with misting nozzle and 75-foot non-marking hose	All models
AW-3100-0002	5-foot supply hose	All models
AW-3100-0003	Quick connect misting nozzle	All models
AW-3100-0004	Hose reel kit – Includes hose reel, jumper hose, mounting bracket and hardware	CM-1400-0MEC-M

CD Series

Industrial Cold Water – Electric – Direct Drive

CD-1502-4MUH

This electric series is lightweight and a perfect option for effectively washing wooden surfaces, driveways, sidewalks and siding.

NEMA 5-15P, 15-amp plug NEMA 5-20P, 20-amp plug

Pump:
- Forged brass manifold (Anti-corrosion cast iron on 4MUH models)
- Thermal and safety relief valves
- Built-in low pressure detergent injector

Motor:
- Totally enclosed fan-cooled electric motor with magnetic circuit breaker
- 35-foot, 15-amp power cord with GFCI (CD-1002 models)
- 35-foot, 20-amp power cord with GFCI (CD-1502 models)

Frame:
- Powder coated steel mounting plate with center balanced lift and four rubber isolators

Unit Includes:
- Variable high/low pressure nozzle (3MUH models)
- 15° high/low pressure nozzle (4MUH models)
- 25-foot x ⅜-inch non-marking hose
- Two-piece, 36-inch lance with insulated trigger gun

Limited Warranties:
- 1 year electric motor
- 7 year AR and General pumps

Certification:
- ETL Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CD-1002-3MUH	1000	2.0	1.5 HP, 120V, 1Ø, 13.2A	AR	3-0362	Adjustable pressure	NEMA 5-15P	22x11.5x14.5in.	78 lb.	67 lb.
CD-1002-4MUH*	1000	2.0	1.5 HP, 120V, 1Ø, 13.2A	General	3-0466	Adjustable pressure	NEMA 5-15P	21x13x15in.	78 lb.	67 lb.
CD-1502-3MUH	1500	2.0	2.0 HP, 120V, 1Ø, 17.5A	AR	3-0362	Adjustable pressure	NEMA 5-20P	22x11.5x14.5in.	81 lb.	70 lb.
CD-1502-4MUH*	1500	2.0	2.0 HP, 120V, 1Ø, 17.5A	General	3-0466	Adjustable pressure	NEMA 5-20P	21x13x15in.	81 lb.	70 lb.

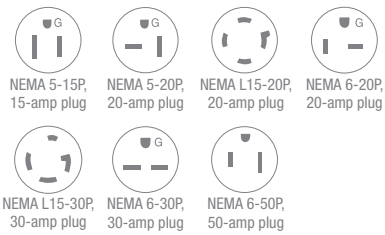
**Pump accepts incoming water up to 175°F.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
18-0370	Rotating nozzle with wand	CD-1502 models
18-0371	Rotating nozzle with wand	CD-1002 models

PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models
CX-0030	50-foot x ⅜-inch non-marking hose	All models

Contractors appreciate the mobility and performance of the JP Series. It can be used to clean debris and grime indoors and out.



JP-2003-3ME1

Pump:
- Adjustable pressure unloader
- Forged brass manifold (Anti-corrosion cast iron on 4ME1 models)
- Thermal and safety relief valves
- Built-in low pressure detergent injector

Motor:
- Totally enclosed fan-cooled electric motor
- 35-foot power cord with GFCI

Frame:
- Powder coated steel frame
- 13-inch flat-free tires (10-inch tires on JP-1002, JP-1502 and JP-2003 models)

Unit Includes:
- High/low pressure nozzle (JP-1002, JP-1502 and JP-2003 models)
- Quick connect nozzles – 15°, 25° and detergent nozzle (JP-2503-2ME1 and JP-3004-2ME1)
- Quick connect nozzles – 0°, 15°, 25° and detergent nozzle (JP-2503-1ME3 and JP-3004-1ME3)
- 50-foot x ⅜-inch non-marking hose (25-foot on JP-1002, JP-1502 and JP-2003 models)
- 36-inch lance with insulated trigger gun

Limited Warranties:
- 1 year electric motor
- 7 year AR and General pumps

Certification:
- ETL Certified – US and Canada (JP-1002 and JP-1502 models)
- ETL Certified – US (JP-2003, JP-2503 and JP-3004 models)

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
JP-1002-3ME1	1000	2.0	1.5 HP, 120V, 1Ø, 13.2A	AR	3-0362	NEMA 5-15P	37x21x24.5in.	122 lb.	95 lb.
JP-1002-4ME1*	1000	2.0	1.5 HP, 120V, 1Ø, 13.2A	General	3-0466	NEMA 5-15P	37x21x24.5in.	122 lb.	95 lb.
JP-1502-3ME1	1500	2.0	2.0 HP, 120V, 1Ø, 17.5A	AR	3-0362	NEMA 5-20P	37x21x24.5in.	129 lb.	102 lb.
JP-1502-4ME1*	1500	2.0	2.0 HP, 120V, 1Ø, 17.5A	General	3-0466	NEMA 5-20P	37x21x24.5in.	129 lb.	102 lb.
JP-2003-3ME1	2000	2.6	4.0 HP, 230V, 1Ø, 16.7A	AR	3-0364	NEMA 6-20P	37x21x24.5in.	162 lb.	112 lb.
JP-2503-2ME1	2500	3.2	6.0 HP, 230V, 1Ø, 24.1A	AR	3-0307	NEMA 6-30P	44x26x27in.	275 lb.	225 lb.
JP-2503-1ME3	2500	3.2	6.0 HP, 230V, 3Ø, 17.3A or 6.0 HP, 460V, 3Ø, 8.7A	AR	3-0307	NEMA L15-20P	44x26x27in.	275 lb.	225 lb.
JP-3004-2ME1	3000	3.9	8.0 HP, 230V, 1Ø, 30.5A	AR	3-0207	NEMA 6-50P	44x26x27in.	275 lb.	225 lb.
JP-3004-1ME3	3000	3.9	8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A	AR	3-0207	NEMA L15-30P	44x26x27in.	275 lb.	225 lb.

**Pump accepts incoming water up to 175°F.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-7510-Series	Rotating nozzle, see page 43	All models
CX-0005	36-inch insulated dual lance	All models
CX-0030	50-foot x ⅜-inch non-marking hose	1000 to 2000-PSI models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0066	460V on 6.0-HP, 3Ø model	JP-2503-1ME3
CX-0067	460V on 8.0-HP, 3Ø model	JP-3004-1ME3

CW Premium Series

Industrial Cold Water – Electric – Belt Drive

CW-4004-1ME3

With up to 5000-PSI of cleaning power, this series is used for paint preparation and mold and mildew removal around commercial facilities, barns and large workshops.

NEMA L15-30P, 30-amp plug | NEMA 15-50P, 50-amp plug | NEMA 6-50P, 50-amp plug

Pump:
- External bypass system protects from heat build-up
- Factory preset unloader (CW-4004-1ME3 features Mi-T-M unloader)
- Forged brass manifold (Nickel plated brass on CW-4004-1ME3)
- Thermal relief valve
- Water filter with clear sleeve for screen inspection

Motor:
- Totally enclosed fan-cooled electric motor with thermal overload protection
- 10-foot power cord

Frame:
- Powder coated steel frame
- Totally enclosed belt guard
- 13-inch flat-free tires

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose
- 36-inch lance with insulated trigger gun (48-inch on CW-4004 and CW-5004 models)

Limited Warranties:
- 1 year Mi-T-M unloader (CW-4004-1ME3)
- 1 year electric motor
- 7 year General pump

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-2405-4ME1	2400	4.6	7.5 HP, 230V, 1Ø, 32.0A	General	3-0202	NEMA 6-50P	46x28x30in.	345 lb.	333 lb.
CW-2405-4ME3*	2400	4.6	8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A	General	3-0202	NEMA L15-30P	45.5x32.5x30in.	355 lb.	343 lb.
CW-3004-4ME1	3000	3.5	7.5 HP, 230V, 1Ø, 32.0A	General	3-0202	NEMA 6-50P	46x28x30in.	350 lb.	338 lb.
CW-3004-4ME3*	3000	3.5	8.0 HP, 230V, 3Ø, 20.0A or 8.0 HP, 460V, 3Ø, 10.0A	General	3-0202	NEMA L15-30P	45.5x32.5x30in.	403 lb.	301 lb.
CW-3005-0ME1	3000	4.8	10.0 HP, 230V, 1Ø, 41.5A	General	3-0202	NEMA 6-50P	45.5x32.5x30in.	470 lb.	396 lb.
CW-3005-0ME3*	3000	4.8	10.0 HP, 230V, 3Ø, 26.0A or 10.0 HP, 460V, 3Ø, 13.0A	General	3-0202	NEMA 15-50P	45.5x32.5x30in.	450 lb.	376 lb.
CW-4004-1ME3*	4000	3.9	15.0 HP, 230V, 3Ø, 40.0A or 15.0 HP, 460V, 3Ø, 20.0A	General	3-0075	NEMA 15-50P	45.5x32.5x30in.	505 lb.	431 lb.
CW-5004-0ME3	5000	4.0	15.0 HP, 230V, 3Ø, 40.0A	General	3-0261	NEMA 15-50P	45.5x32.5x30in.	505 lb.	431 lb.
CW-5004-0ME4	5000	4.0	15.0 HP, 460V, 3Ø, 20.0A	General	3-0261	NEMA 15-50P	45.5x32.5x30in.	505 lb.	431 lb.

**460V motors available as options.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0317	50-foot x ⅜-inch non-marking hose	CW-5004 models
851-0338	50-foot x ⅜-inch non-marking hose	2400 to 4000-PSI models
AW-7510-Series	Rotating nozzle, see page 43	All models
AW-8400-0021	Low pressure detergent injector	All models
CX-0005	36-inch insulated dual lance	2400 to 3000-PSI models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0003	460V on 8.0-HP, 3Ø models	CW-2405-4ME3 & CW-3004-4ME3
CX-0062	460V on 10.0-HP, 3Ø models	CW-3005-0ME3
CX-0057	460V on 15.0-HP, 3Ø models	CW-4004-1ME3
CX-0093	Stationary option	CW-2405 & CW-3004 models
CX-0094	Stationary option	CW-3005, CW-4004 & CW-5004 models

Industrial Cold Water – Electric – Direct Drive Wall-Mount

CAW Aluminum Series

This electric series can be used to clean in various locations. Mount it in a garage, shop or wash bay to blast away mud and dirt from vehicles and equipment.

NEMA L15-20P, 20-amp plug | NEMA L15-30P, 30-amp plug | NEMA 6-30P, 30-amp plug | NEMA 6-50P, 50-amp plug

CAW-2004-0ME1

Pump:
- Stainless-steel and brass trapping unloader
- Forged brass manifold
- Thermal relief valve
- External quick connect low pressure detergent injector
- Pump accepts incoming water up to 165°F (175°F on CAW-4004-0ME1)

Motor:
- Totally enclosed fan-cooled electric motor with manual thermal overload protection
- 4-foot power cord

Frame:
- Aluminum frame with wall-mounting brackets

Components:
- Time delay shutdown
- Remote mounted electrical box, must be within 3½-feet of unit

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch non-marking hose
- 36-inch adjustable dual lance with insulated trigger gun (48-inch on CAW-4004-0ME1)

Limited Warranties:
- 1 year electric motor
- 7 year General pump

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	DIMENSIONS (LxWxH)*	SHIP WT.	NET WT.
CAW-2004-0ME1	2000	3.9	6.0 HP, 230V, 1Ø, 24.1A	General	3-0440	Factory preset	NEMA 6-30P	34x17.25x18in.	248 lb.	188 lb.
CAW-2004-0ME3	2000	3.9	6.0 HP, 230V, 3Ø, 17.3A	General	3-0440	Factory preset	NEMA L15-20P	34x17.25x18in.	223 lb.	163 lb.
CAW-3004-0ME1	3000	3.9	8.0 HP, 230V, 1Ø, 34.5A	General	3-0440	Factory preset	NEMA 6-50P	34x17.25x18in.	268 lb.	208 lb.
CAW-3004-0ME3	3000	3.9	8.0 HP, 230V, 3Ø, 22.8A	General	3-0440	Factory preset	NEMA L15-30P	34x17.25x18in.	253 lb.	193 lb.
CAW-4004-0ME1	4000	4.0	10.0 HP, 230V, 1Ø, 40.8A	General	3-0442	Factory preset	NEMA 6-50P	34x18x19in.	368 lb.	293 lb.

**Dimensions do not include the mounting brackets.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
851-0338	50-foot x ⅜-inch non-marking hose	All models
CX-0078	Remote box	All models
CX-0109	Additional remotes, up to 3 qty. (requires remote box option, CX-0078)	All models

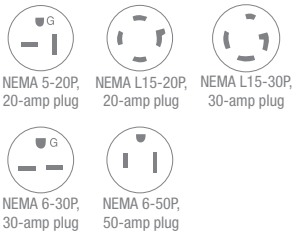
PART NUMBER	DESCRIPTION	FITS MODELS
CX-0110	460V on 6.0-HP, 3Ø model	CAW-2004-0ME3
CX-0111	460V on 8.0-HP, 3Ø model	CAW-3004-0ME3
CX-0112	Auto start/stop	All models

CW Premium Series

Industrial Cold Water – Electric – Belt Drive Stationary

CW-2004-SME1

Food and beverage industries use the stationary CW Premium Series to keep floors, worktables and appliances spotless. It is also a great addition to any wash bay.



Pump:
- Forged brass manifold
- Thermal relief valve
- Quick connect low pressure detergent injector
- Pump accepts incoming water up to 165°F

Motor:
- Open drip-proof electric motor with manual thermal overload protection
- 4-foot power cord with GFCI

Frame:
- Stainless-steel cabinet design with removable panel
- Four rubber isolators

Component:
- Time delay shutdown

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch black hose
- 36-inch adjustable dual lance with insulated trigger gun

Limited Warranties:
- 1 year electric motor
- 7 year General pump

Certification:
- ETL Certified – US

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	UNLOADER	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
CW-1003-SME1	1000	2.5	2.0 HP, 120V, 1Ø, 18.8A	General	3-0203	Factory preset	NEMA 5-20P	29.5x20.5x15in.	222 lb.	172 lb.
CW-2004-SME1^	2000	3.9	6.0 HP, 230V, 1Ø, 25.5A	General	3-0202	Factory preset	NEMA 6-30P	29.5x20.5x15in.	272 lb.	214 lb.
CW-2004-SME3^*	2000	3.9	6.0 HP, 230V, 3Ø, 17.3A	General	3-0202	Factory preset	NEMA L15-20P	29.5x20.5x15in.	262 lb.	204 lb.
CW-3004-SME1	3000	3.9	8.0 HP, 230V, 1Ø, 37.0A	General	3-0202	Factory preset	NEMA 6-50P	29.5x20.5x15in.	359 lb.	301 lb.
CW-3004-SME3*	3000	3.9	8.0 HP, 230V, 3Ø, 20.6A	General	3-0202	Factory preset	NEMA L15-30P	29.5x20.5x15in.	292 lb.	234 lb.
CW-3005-SME3*	3000	4.8	10.0 HP, 230V, 3Ø, 26.2A	General	3-0202	Factory preset	NEMA L15-30P	29.5x20.5x15in.	297 lb.	241 lb.

^208V motors available as options.
**460V motors available as options.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-9501-0000	Stainless-steel wall mounting bracket	All models
AW-9502-0000	Powder coated steel wall mounting bracket, front-mount	All models
AW-9502-0001	Powder coated steel floor stand; can be modified to hold up to 2 units	All models
AW-9502-0003	Powder coated steel wall mounting bracket, side-mount	All models
CX-0069	Auto start/stop	All models
CX-0076	460V on 6.0-HP, 3Ø model	CW-2004-SME3
CX-0077	460V on 8.0-HP, 3Ø model	CW-3004-SME3
CX-0078	Remote box	All models
CX-0096	Hour meter	All models

PART NUMBER	DESCRIPTION	FITS MODELS
CX-0109	Additional remotes, up to 3 qty. (requires remote box option, CX-0078)	All models
CX-0119	208V on 6.0-HP, 1Ø model	CW-2004-SME1
CX-0120	208V on 6.0-HP, 3Ø model	CW-2004-SME3
CX-0121	460V on 10.0-HP, 3Ø model	CW-3005-SME3
CX-0122*	Wheel kit with 4 flat-free tires	2.0 HP, 1Ø & 8.0 HP, 1Ø models
CX-0123*	Wheel kit with 4 flat-free tires	6.0 HP, 1Ø models
CX-0124*	Wheel kit with 4 flat-free tires	6.0 HP, 3Ø & 8.0 HP, 460V models
CX-0125*	Wheel kit with 4 flat-free tires	8.0 HP, 230V, 3Ø models
CX-0126*	Wheel kit with 4 flat-free tires	10.0 HP models

**Replaces the standard 4-foot power cord with a 35-foot power cord.*

HOT WATER
PRESSURE WASHERS

GASOLINE / DIESEL / ELECTRIC / NATURAL GAS/LP
DIRECT DRIVE / BELT DRIVE

HSP Series

Industrial Hot Water – Gasoline – Direct Drive

The HSP Series features a unique Electro Magnetic Firing (EMF) system and is great for removing grease and oils from equipment and garage and workshop floors.

Pump:
- External bypass system protects from heat build-up (AR pump models)
- Preset stainless-steel and brass unloader valve
- Forged brass manifold
- Thermal relief valve
- Low pressure detergent injector (Available as an option on HSP-2503 models)

Frame:
- Reinforced powder coated steel frame with center balanced lift
- 13-inch flat-free tires

Components:
- Top-fired powder coated heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch steel wire-braided hose
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 3 year coil
- 3 year Honda, Kohler, Mi-T-M and Vanguard engines
- 7 year AR and Mi-T-M pumps

Certification:
- CSA Certified – US and Canada (Honda, Kohler and Vanguard engine models)

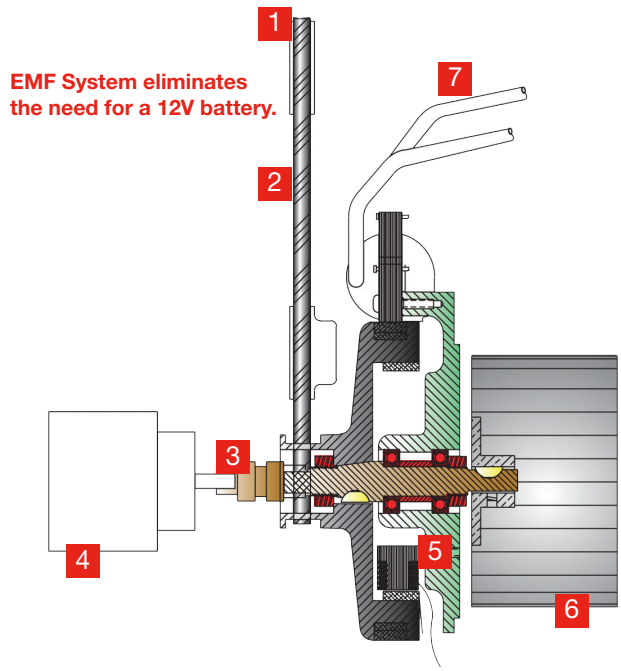
MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAP.	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSP-2503-0MMH	2500	2.6	196cc Honda GX200 OHV	Mi-T-M	3-0417	0.83 gallon	4.0 gallons	1.53 gph	210,000	43x29.5x36.5in.	411 lb.	295 lb.
HSP-2503-0MMK	2500	2.6	208cc Kohler CH270 OHV	Mi-T-M	3-0417	0.78 gallon	4.0 gallons	1.53 gph	210,000	43x29.5x36.5in.	411 lb.	295 lb.
HSP-2503-0MMM	2500	2.6	212cc Mi-T-M OHV	Mi-T-M	3-0417	0.95 gallon	4.0 gallons	1.53 gph	210,000	43x29.5x36.5in.	411 lb.	295 lb.
HSP-3003-3MGH	3000	2.9	270cc Honda GX270 OHV+	AR	3-0241	1.40 gallons	5.5 gallons	1.84 gph	253,000	43x30x41in.	530 lb.	407 lb.
HSP-3003-3MGK	3000	2.9	277cc Kohler CH395 OHV	AR	3-0241	1.85 gallons	5.5 gallons	1.84 gph	253,000	43x30x41in.	530 lb.	407 lb.
HSP-3003-3MGM	3000	2.9	300cc Mi-T-M OHV	AR	3-0241	1.43 gallons	5.5 gallons	1.84 gph	253,000	43x30x41in.	530 lb.	407 lb.
HSP-3504-3MGH	3500	3.3	389cc Honda GX390 OHV+	AR	3-0194	1.61 gallons	5.5 gallons	2.14 gph	294,000	43x30x41in.	551 lb.	428 lb.
HSP-3504-3MGK	3500	3.3	429cc Kohler CH440 OHV	AR	3-0194	1.85 gallons	5.5 gallons	2.14 gph	294,000	43x30x41in.	551 lb.	428 lb.
HSP-3504-3MGM	3500	3.3	420cc Mi-T-M OHV	AR	3-0194	1.72 gallons	5.5 gallons	2.14 gph	294,000	43x30x41in.	551 lb.	428 lb.
HSP-3504-3MGV	3500	3.3	408cc Vanguard OHV	AR	3-0194	1.51 gallons	5.5 gallons	2.14 gph	294,000	43x30x41in.	551 lb.	428 lb.

+49 state engine. Not for sale in California.

EMF System

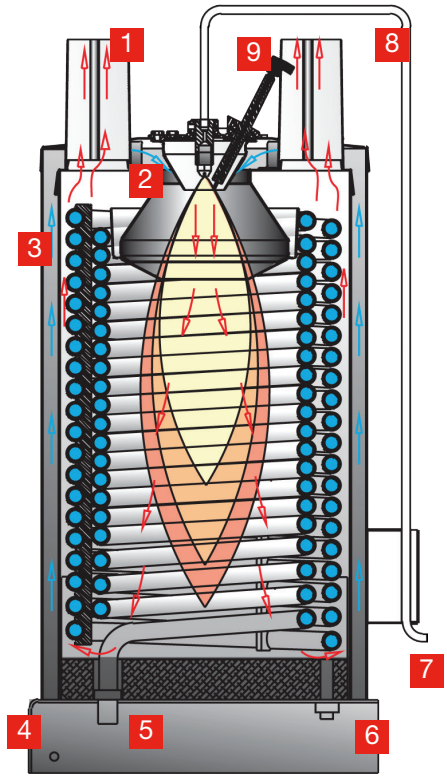
In 1999, Mi-T-M Corporation designed a unique ignition/firing system, called the Electro Magnetic Firing (EMF) System, which produces enough voltage for operation of the burner on the HSP Series – eliminating the need for a 12V battery. This system is designed with two sets of magnets to produce electricity. The first set passes by a coil known as a stator to produce 12-14 volts to operate the switches and fuel solenoid. The second set of magnets passes by an ignition coil to produce tens of thousands of volts, enough to create proper ignition of either No. 1 or No. 2 diesel fuel or kerosene.

1. Engine sheave maintains proper alignment of pump shaft key.
2. Tension sheave creates proper belt tension so fuel pump discharges fuel when needed.
3. Non-corrosive flexible drive coupler protects EMF system.
4. Fuel pump.
5. Stator coil/magnets provide solenoid control voltage.
6. Fan provides air for proper combustion and clean exhaust.
7. Ignition coil provides voltage to electrodes for proper spark voltage, allowing accurate ignition of fuel.



Burner Design

1. Large capacity exhaust tubes.
2. Sight glass to check spark.
3. Continuous wrap tubing coil.
4. Insulation pad.
5. Coil inlet/outlet connections for easy draining of water to prevent freezing.
6. Combustion chamber drain for easy draining of water and fuel build-up.
7. Triple air flow design increases the efficiencies of the fuel being burned by the ignition on the down-flow and the exhaust on the up-flow of the burner chamber.
8. Single wire-braided fuel hose.
9. Electrodes and nozzle assembly.



ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models
850-0433	50-foot x ⅜-inch hose	3500-PSI models
851-0262	50-foot x ⅜-inch hose	2500 to 3000-PSI models
HX-0098	Electric start – sealed battery included	HSP-3504-3MGH
HX-0234	Low pressure detergent injector	2500-PSI models
HX-0274	Rain cap	3000 to 3500-PSI models
HX-0236	Hour meter	2500-PSI models
HX-0279	Hour meter	3000 to 3500-PSI models

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0233	Adjustable thermostat	2500-PSI models
HX-0280	Adjustable thermostat	3000 to 3500-PSI models
HX-0281	Hour meter / adjustable thermostat	3000 to 3500-PSI models
HX-0300	Skid feet	3000 to 3500-PSI models
HX-0301	Electric start – sealed battery included	HSP-3504-3MGM
HX-0302	Electric start – sealed battery included	HSP-3504-3MGK
HX-0303	Electric start – sealed battery included	HSP-3504-3MGV

Note: You cannot order HX-0279 and HX-0280 together, you will need to order HX-0281 instead. HX-0279 and HX-0280 can be ordered separately.

HS Series

Industrial Hot Water – Gasoline/Diesel – Belt Drive

HS-4004-1MAH

Mount the HS Series to a trailer or in the back of a truck to take mobile cleaning from one jobsite to the next. Easily blast away grease, oil, heavy mud and grime with ease.

Pump:
- External bypass system protects from heat build-up
- Factory preset unloader
- Forged brass manifold
- 80-mesh, high-volume, stainless-steel screen inlet water strainer

Engine:
- Electric start – sealed battery included

Frame:
- Heavy-duty powder coated steel frame

Components:
- 2900-watt generator
- Heavy-duty dual cogged belt drive system
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)
- ½-inch schedule 80-coil with stainless-steel wrap

Miscellaneous:
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 200°F

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch steel wire-braided hose (½-inch hose on HS-3008 models)
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 3 year coil
- 3 year Honda, Kohler, Kubota, Mi-T-M and Vanguard engines
- 7 year AR and General pumps

Certification:
- CSA Certified – US and Canada

GASOLINE MODELS

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAP.	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HS-3005-0MGV	3000	4.8	480cc Vanguard OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	816 lb.	710 lb.
HS-3008-1MGK*	3000	7.8	725cc Kohler CH730 OHV	General	3-0301	10.0 gallons	10.0 gallons	3.67 gph	513,800	50x34x46in.	878 lb.	772 lb.
HS-3505-1MGH	3500	4.7	688cc Honda GX630 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HS-3505-1MGK	3500	4.7	674cc Kohler CH640 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HS-3505-1MGM	3500	4.7	670cc Mi-T-M OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	854 lb.	750 lb.
HS-3506-1MGH	3500	5.6	688cc Honda GX630 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HS-3506-1MGK	3500	5.6	725cc Kohler CH730 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	50x34x46in.	864 lb.	760 lb.
HS-4004-1MAH*	4000	4.0	688cc Honda GX630 OHV	AR	3-0213	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	854 lb.	750 lb.
HS-4004-1MAK*	4000	4.0	674cc Kohler CH640 OHV	AR	3-0213	10.0 gallons	10.0 gallons	2.76 gph	386,400	50x34x46in.	854 lb.	750 lb.

**Model equipped with trapping unloader, all other models equipped with K7 flow actuated unloader.*
Note: All gasoline models sold in California are required to have the HX-0287 CARB compliant fuel tank.

DIESEL MODELS

MODEL NUMBER	PSI	GPM	HORSEPOWER/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAP.	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HS-3006-0MDK	3000	5.6	16.8 HP Kubota Z602 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HS-3505-0MDK	3500	4.7	16.8 HP Kubota Z602 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.
HS-4005-0MDK*	4000	4.5	16.8 HP Kubota Z602 OHV	General	3-0202	10.0 gallons	10.0 gallons	3.37 gph	471,800	56.5x34x46in.	940 lb.	836 lb.

**Model equipped with trapping unloader, all other models equipped with K7 flow actuated unloader.*

AW-9000-0003 dual-axle trailer shown with HS-3005-0MGV hot water pressure washer and hose reel (available as accessories)

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
20-1070A18	Removable painted front panel	All models
20-1366A52	Black powder coated rain cap, octagonal	All models
50-0177	Stack adapter	All models
850-0324	Gasket (for 50-0177)	All models
850-0444	Powder coated skid mounting brackets, set of 4	All models
AW-5740-0000	Wheel kit	All models
AW-6000-1006	Equipment cover	All models
AW-8400-0021	Low pressure detergent injector	All models, except HS-3008, HS-3506 & HS-3006 models
HX-0130	Three-way ball valve	All models
HX-0131	High pressure detergent injector, K7	3000 to 3500-PSI models
HX-0133	Steam combination 250°F, K7	HS-3005 & HS-3505 models, HS-3006-0MDK & HS-3506-1MGH
HX-0138*	Steam combination 250°F	HS-3005-0MGV
HX-0139*	Steam combination 250°F	HS-3505 models
HX-0140*	Steam combination 250°F	HS-3506-1MGH

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0141*	Steam combination 250°F	HS-3006-0MDK
HX-0142	Steam combination 250°F	4000-PSI models
HX-0143	Trapping unloader	HS-3006 & HS-3506 models
HX-0144*	Dual gun	HS-3006 & HS-3506 models
HX-0145	Adjustable thermostat, 86°-248°F	All models
HX-0146	Hour meter	All models
HX-0147	Four point lifting capability	All models
HX-0148*	Adjustable detergent valve	All models
HX-0200	Trapping unloader	HS-3005 & HS-3505 models
HX-0202	Dual gun	HS-3008-1MGK
HX-0252	Pressure washer option for PWR-10-0ME1 trailer-mount package	HS-3505-1MGH
HX-0285	30-gallon steel diesel fuel tank	Diesel models
HX-0287	California compliant fuel tank – Replaces the EPA plastic tank with a CARB approved painted steel tank	Required on gasoline models sold in California

**Requires trapping unloader.*

Note: To order options HX-0138 to HX-0141, HX-0144 or HX-0148 you must order option HX-0143 or HX-0200 (not required for 4000-PSI models, which already come equipped with trapping unloader).

Single and Dual Axle Trailers

Trailer-Mount Pressure Washers

AW-9000-0005 single-axle trailer shown with HS-3505-1MGH hot water pressure washer, hose reels and industrial supply hose, 15-0006 (available as accessories)

These customizable trailers are ideal for cleaning at remote jobsites. Pair with an industrial pressure washer, hose reels and accessories and you will have everything you need.

Features:

- Jack with pad
- 2-inch ball hitch
- Rubber mounted sealed lights
- Tanks are enclosed in a powder coated steel frame
- Will fit all Mi-T-M belt-driven pressure washers
- 3/16-inch solid steel trailer deck plate
- Aluminum treadplate steps for access to water tanks
- Storage area located under the water tanks (AW-9000-0003 and AW-9000-0004 trailers)
- (2) 200-gallon water tanks plumbed together (AW-9000-0003 and AW-9000-0004 trailers)

Accessories and Options:

- Pressure washers*
- Hose reels
- Backflow preventers
- Trailer tank bypass
- Trailer hitches

**Pressure washers sold separately.*

Rear view of storage area on AW-9000-0003 dual-axle trailer shown with HS-3505-1MGH hot water pressure washer, hose reels and industrial supply hose, 15-0006 (available as accessories)

SINGLE-AXLE TRAILERS

MODEL NUMBER	WATER TANK	BRAKES	HITCH	TIRES	AXLE	ANGLE FRAME	DIMENSIONS (LxWxH)	GROSS VEHICLE WT.
AW-9000-0005	(1) 200-gallon	Surge	2in., ball	(2) ST205-75R 15in. radial	(1) 3,500 lb.	3x4.25in.	13.2x6.8x5.6ft.	3,500 lb.
AW-9000-0006	(1) 200-gallon	Electric	2in., ball	(2) ST205-75R 15in. radial	(1) 3,500 lb.	3x4.25in.	13.2x6.8x5.6ft.	3,500 lb.
AW-9000-0007	(1) 200-gallon	None	2in., ball	(2) ST205-75R 15in. radial	(1) 3,500 lb.	3x4.25in.	13.2x6.8x5.6ft.	3,500 lb.

DUAL-AXLE TRAILERS

MODEL NUMBER	WATER TANK	BRAKES	HITCH	TIRES	AXLE	STORAGE AREA	ANGLE FRAME	DIMENSIONS (LxWxH)	GROSS VEHICLE WT.
AW-9000-0003	(2) 200-gallon	Surge	2in., ball	(4) ST205-75R 15in.	(2) 3,500 lb.	5ft.x4ft.x12in.	3x4.25in.	13.2x6.8x5.6ft.	7,000 lb.
AW-9000-0004	(2) 200-gallon	Electric	2in., ball	(4) ST205-75R 15in.	(2) 3,500 lb.	5ft.x4ft.x12in.	3x4.25in.	13.2x6.8x5.6ft.	7,000 lb.
AW-9000-0008	(1) 200-gallon	Surge	2in., ball	(4) ST205-75R 15in.	(2) 3,500 lb.	None	3x4.25in.	13.2x6.8x5.6ft.	7,000 lb.

High Pressure Hose Reels

These high pressure hose reels include a jumper hose and mounting bracket.

TX-0001 (13-inch reel)
TX-0002 (16-inch reel)

Low Pressure Hose Reels

These low pressure hose reels include a mounting bracket and plumbing.

TX-0003 (16-inch reel for use with AW-9000-0003 and AW-9000-0004 trailers)
TX-0013 (16-inch reel for use with AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers)

Replacement Hose Reel Parts

When adding hose reels to single or dual-axle trailers, use the following jumper hose and mounting bracket.

15-0159 (40-inch x ⅜-inch jumper hose, black, 4500-PSI)
13-0179A18 (Mounting bracket)
50-0195 (13-inch hose reel, 150-foot maximum hose length, rated for units up to 4000-PSI)
50-0196 (16-inch hose reel, 200-foot maximum hose length, rated for units up to 4000-PSI)

Backflow Preventers

A backflow preventer is required on trailer units in California.

TX-0011
- Adds a backflow preventer to trailers that have the TX-0003 or TX-0013 low pressure hose reel option
- Mounts to hose reel

TX-0012
- Adds a backflow preventer to AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers that do not have the TX-0013 low pressure hose reel option
- Mounts to inlet plumbing on trailer

Trailer Tank Bypass

TX-0005 (For AW-9000-0003 and AW-9000-0004 trailers with a HS Series pressure washer)
TX-0007 (For AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers with a HS Series pressure washer)
- Removes the float system, while adding the necessary plumbing
- Water bypasses back to water tank

Deluxe Trailer Options

TX-0014 (For AW-9000-0003 and AW-9000-0004 trailers with a HS Series pressure washer)
TX-0016 (For AW-9000-0005, AW-9000-0006, AW-9000-0007 and AW-9000-0008 trailers with a HS Series pressure washer)
- Adds a ball valve, trailer tank bypass and low pressure hose reel

Trailer Hitches

Replaces the standard 2-inch ball hitch with an adjustable trailer coupler hitch or lunette ring hitch. Includes hitch with brackets and hardware.

TX-0009 (Adjustable trailer coupler hitch for AW-9000-0004, AW-9000-0006 and AW-9000-0007 trailers)
TX-0010 (Adjustable trailer coupler hitch for AW-9000-0003, AW-9000-0005 and AW-9000-0008 trailers)
- Heavy-duty, 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket with visual indication of proper closure around the ball - all to ensure a quick, easy and secure hook-up

TX-0018 (Lunette ring hitch for AW-9000-0006 and AW-9000-0007 trailers)
TX-0019 (Lunette ring hitch for AW-9000-0003, AW-9000-0004 and AW-9000-0008 trailers)
- 3-inch integrated lunette ring for use with pintle hitches

Adjustable trailer coupler hitch, TX-0009

Lunette ring hitch, TX-0018

AW-9000-0003 dual-axle trailer shown with HS-3505-1MGH hot water pressure washer and hose reels (available as accessories)

Hot Water Mini Trailers

Industrial Gasoline – Belt Drive Trailer-Mount Pressure Washers

HMT-4004-0MGV shown with adjustable trailer coupler hitch, TX-0010

Easy to tow from one job to the next, this trailer offers the convenience of portable cleaning. Equipped with a 12V Beckett burner, this trailer is ideal for heavy-duty cleaning.

Pump:
- Adjustable pressure unloader
- Forged brass manifold
- Thermal relief valve

Engine:
- Remote engine start and choke
- 12V electric start – battery not included

Frame:
- Reinforced powder coated steel frame
- Locking rear storage area – 2.875 cubic feet
- Sealed LED trailer lights
- 2-inch ball hitch
- Caster brake (Use when unhitched)
- (2) 4.80-8 8-inch bias ply tires

Components:
- ½-inch schedule 80 pipe-coil with 4-pancake heat exchanger
- 12V Beckett burner
- No. 1 or No. 2 fuel oil, diesel or kerosene fired burner (Not approved for bio-fuel)
- Engine hour meter
- 1,000-lb. axle

Miscellaneous:
- Temperature rise 140°F/60°C above ambient

Safety Features:
- Removable safety flag for transportation and guidance when backing up
- Recommended maximum speed is 65 mph
- DOT approved
- 250°F high temperature safety limit switch

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch steel wire-braided hose
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 3 year Honda and Vanguard engines
- 7 year General pump

HMT-4004-0MGH shown with adjustable trailer coupler hitch, TX-0010 and all-purpose cleaner, AW-4018-0005

MODEL NUMBER	PSI	GPM	DISPLACEMENT/ENGINE	PUMP	Mi-T-M NO.	ENGINE FUEL TANK CAP.	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	GROSS VEHICLE WT.
HMT-4004-0MGH	4000	3.7	389cc Honda GX390 OHV+	General	3-0203	1.61 gallons	10.0 gallons	2.45 gph	343,000	99x43.5x36in.	1,000 lb.
HMT-4004-0MGV	4000	3.7	408cc Vanguard OHV	General	3-0203	1.51 gallons	10.0 gallons	2.45 gph	343,000	99x43.5x36in.	1,000 lb.

+49 state engine. Not for sale in California.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0160	75-foot x ⅜-inch hose	All models
15-0161	100-foot x ⅜-inch hose	All models
20-1366A52	Black powder coated rain cap, octagonal	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AW-8400-0021	Low pressure detergent injector	All models
TX-0010	Adjustable trailer coupler hitch, 2-inch	All models
TX-0020	High pressure hose reel	All models

Industrial Gasoline – Belt Drive Trailer-Mount Pressure Washers

HMT-4004-0MGH shown with adjustable trailer coupler hitch, TX-0010, high pressure hose reel, TX-0020 and 100-foot hose, 15-0161

PWR Series

Recovery and Recycle System
Water Treatment

PWR-10-0ME1 shown with water berm, dual filter option, WX-0109 and wheel kit option, WX-0106

The Portable Water Recovery Series captures, filters and recycles wash water for reuse or proper disposal on and off jobsites.

NEMA 5-20P, 20-amp plug

Features:
- 1/3 HP transfer pump
- Oil absorbing boom/stick
- Vacuum tank drain
- 3-stage vacuum motor
- Stainless-steel suction head
- Cam lock fittings
- 50-foot vacuum hose
- 55-gallon tank capacity
- 20-foot water berm

Limited Warranties:
- 1 year motor, transfer pump and all components

MODEL NUMBER	VACUUM MOTOR	TANK CAPACITY	FILTER PUMP	WATER BERM	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
PWR-10-0ME1	3-stage, 1500W, 12.5A full load	55-gallons	1/3 HP, 8.0A, 120VAC, 60Hz, 1Ø	6in.x20ft.	48x42x60in.	340 lb.	290 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION
19-0216	30-micron poly filter – 20-inch, pleated
19-0302	10-micron cartridge filter – 20-inch
21-0306	Stainless-steel suction head
33-0520	Water berm – 6-inch x 20-foot
33-0529	Oil absorbing boom – Oil sock for inside of tank
855-0057	50-foot x 1½-inch vacuum hose – Can have up to 100-foot of extension hose
TX-0010	Adjustable trailer coupler hitch, 2-inch – Replaces the standard 2-inch ball hitch with a 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket; for AW-9000-0010 trailer package.

PART NUMBER	DESCRIPTION
TX-0019	Lunette ring hitch, 3-inch – Replaces the standard 2-inch ball hitch with a 3-inch integrated lunette ring for use with pintle hitches; for AW-9000-0010 trailer package.
WX-0106	Wheel kit – Includes two flat-free tires, powder coated steel frame and handle
WX-0109	Dual filters – Uses 30-micron filter #19-0216 and 10-micron filter #19-0302. Includes one set of filters installed in housings and one set of replacement filters.
WX-0129	Dual filters for PWR-10-0ME1 trailer-mount package – Uses 30-micron filter #19-0216 and 10-micron filter #19-0302. Includes one set of filters installed in housings and one set of replacement filters.

PWR Series Trailer Packages Include:

– Portable water recovery trailer, AW-9000-0010
– Portable water recovery system, PWR-10-0ME1 with dual filter option, WX-0129
– Hot water pressure washer

Portable Water Recovery Trailer, AW-9000-0010

- 5-foot x 8½-foot dual-axle trailer
- 200-gallon water tank enclosed in powder coated steel frame
- Swivel jack with stand
- Rubber mounted sealed lights
- 50-foot inlet garden hose with hose reel
- 100-foot high pressure hose with hose reel
- Tank feed for pressure washer
- Option to directly feed water from inlet hose reel

PWR-10-0ME1 with WX-0129 Option for Trailer

Includes all standard PWR Series features, as well as:

- Mounts to AW-9000-0010 trailer
- 2 cartridge filters – 30 and 10-micron; includes one set of replacement filters. Other sizes are available, consult factory.
- Automatic discharge to outlet valve for reuse or discharge

Hot Water Pressure Washer, HS-3505-1MGH with HX-0252 Option for Trailer

- 3500 PSI @ 4.2 GPM
- 688cc Honda GX630 OHV gasoline engine
- Belt drive triplex piston clutch driven General pump
- Trailer tank feed
- 80-mesh inlet, Y-strainer
- Generator wired for burner and PWR-10-0ME1 with dual filters option, WX-0129
- Consult factory for additional options available

PWR Series Trailer Package

Water Transport Trailers

Water Trailer with Semi-Trash Pump

This water trailer is equipped with a 510-gallon water tank, rear spray, hose hook-ups and more. It is an ideal choice for dust control, parking lot cleaning and water transportation.

Tank:
- 510-gallon elliptical low profile ⅜-inch thick polyethylene
- 16-inch manhole with 4-inch vent and sump pump

Central Manifold:
- Easy-to-operate butterfly brass valves

Plumbing:
- 1½-inch fire hose hook-up with 50-foot x 1½-inch hose and fog nozzle
- Break-away hydrant fill with 25-foot x 2½-inch hose
- Dual rear spray heads
- Garden hose connector
- Manifold discharge system
- Water hammer prevention valve

Trailer:
- DOT approved
- 12-inch under-clearance at axle
- 7,000-lb. side-mount crank jack
- Dual leaf spring suspension
- Rubber mounted sealed lights
- Wire storage basket
- Two safety chains with snap hooks
- (4) ST225-75 15-inch tires

Semi-Trash Pump:
- 2-inch suction and discharge that handles solids up to ¾-inch diameter
- Heavy-duty powder coated wraparound frame
- Silicon carbide mechanical seals
- Precision molded cast iron impeller and volute for reduced vibration and wear

Limited Warranties:
- 1 year trailer
- 2 year pump
- 3 year Honda and Mi-T-M engines
- 3 year water tank

MWT-0510-2MMD

MODEL NUMBER	DISPLACEMENT/ENGINE	PUMP	HITCH	AXLES	BED FRAME	DIMENSIONS (LxWxH)	TRAILER WT. (EMPTY)	TRAILER WT. (LOADED)
MWT-0510-2MHD	118cc Honda GX120 OHV	2in. semi-trash	2in., ball	(2) 3,500 lb. tandem with hydraulic surge brakes	5ft.x8ft.	13.7x6.8x5.8ft.	1,580 lb.	5,900 lb.
MWT-0510-2MMD	212cc Mi-T-M OHV	2in. semi-trash	2in., ball	(2) 3,500 lb. tandem with hydraulic surge brakes	5ft.x8ft.	13.7x6.8x5.8ft.	1,580 lb.	5,900 lb.

OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
TX-0008	Hard suction option – Allows you to draw water from an auxiliary source (pond, water pit, etc.). The fire hose is designed to be used with pressurized water and lays flat for easy storage.	All models
TX-0010	Adjustable trailer coupler hitch, 2-inch – Replaces the standard 2-inch ball hitch with a 2-inch trailer hitch with pin-style fastener trailer coupler and hinged ball socket	All models
TX-0019	Lunette ring hitch, 3-inch – Replaces the standard 2-inch ball hitch with a 3-inch integrated lunette ring for use with pintle hitches	All models

Providing maximum cleaning power, the stationary HG Series offers the convenience of a steady fuel source, making it the perfect solution for wash bays.

HG-3004-3460

Pump:
- Factory preset trapping unloader
- Thermal relief valve
- Adjustable high pressure detergent injector

Motor:
- Open drip-proof electric motor with thermal overload protection

Frame:
- Powder coated steel side panels and frame

Components:
- Natural gas or LP gas-fired (vapor only) natural draft with aspirating-type burner, 10-inch stack
- 24 volt control system
- ½-inch schedule 80-coil heat exchanger
- Electronic ignition with an intermittent pilot
- Adjustable thermostat

Miscellaneous:
- Maximum outlet temperature is 200°F (250°F/121°C outlet temperature with steam option)

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch steel wire-braided hose
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 1 year electric motor
- 3 year coil
- 7 year General pump

Certification:
- ETL Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	NATURAL GAS BTU PER HOUR	LP GAS BTU PER HOUR	DRAFT DIVERTER	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HG-3004-1208	3000	3.9	8.0 HP, 208V, 1Ø, 40.5A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-3208	3000	3.9	8.0 HP, 208V, 3Ø, 23.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-1230	3000	3.9	8.0 HP, 230V, 1Ø, 37.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-3230	3000	3.9	8.0 HP, 230V, 3Ø, 20.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.
HG-3004-3460	3000	3.9	8.0 HP, 460V, 3Ø, 10.0A	General	3-0202	338,000	326,000	21in.	56.5x29x49.75in.	878 lb.	758 lb.

OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0104	K7 unloader, flow activated (auto start/stop not available)	All models
HX-0105	Liquid propane (vapor only)	All models
HX-0106	Hour meter	All models
HX-0107	Time delay shutdown	All models
HX-0108	(1) Remote station (auto start/stop not available) – plastic control box	All models
HX-0109	Time delay shutdown and first remote box – plastic control box	All models
HX-0110	Additional remotes (up to 3) – plastic control box	All models
HX-0111	Auto start/stop	All models
HX-0121	250°F steam upgrade	All models
HX-0124	Auto start/stop and first remote – plastic control box	All models
HX-0288	(1) Remote station (auto start/stop not available) – metal control box	All models

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0289	Time delay shutdown and first remote box – metal control box	All models
HX-0290	Additional remotes (up to 3) – metal control box	All models
HX-0296	PLC – includes auto start/stop and timed lockout	All models
HX-0297	PLC with first remote – includes auto start/stop and timed lockout – plastic control box	All models
HX-0299	Auto start/stop and first remote – metal control box	All models
HX-0304	PLC with first remote – includes auto start/stop and timed lockout – metal control box	All models
HX-0305	Additional PLC remotes – plastic control box	All models
HX-0306	Additional PLC remotes – metal control box	All models

Note: You cannot order HX-0107 and HX-0288 together, you will need to order HX-0289 instead. HX-0107 and HX-0288 can be ordered separately.

HAE Series

Industrial Hot Water – All-Electric – Belt Drive

HAE-3004-0E4G

The HAE Series is all-electric and features a patented heat exchanger design to provide consistent and efficient hot water on-demand.

Pump:
- Factory preset unloader
- Stainless-steel and brass unloader valve
- Forged brass manifold
- Thermal relief valve

Motor:
- Open drip-proof electric motor with manual thermal overload protection
- On/Off power switch

Frame:
- Stainless-steel base and frame with rubber isolators

Component:
- Time delay shutdown

Heat Exchanger:
- Used for consistent and efficient on-demand hot water
- 120°F to 130°F temperature rise above in-take water, obtained within 3 to 5 minutes
- Adjustable thermostat
- On/Off power switch
- Powder coated steel frame
- Patented cartridge design
- Low maintenance, stainless-steel coils in aluminum casings for maximum efficiency
- Eliminates constant cleaning and heat loss

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- External downstream detergent injector with detergent nozzle
- 50-foot x ⅜-inch wire-braided black hose
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 1 year electric motor
- 7 year General pump

Certification:
- ETL Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	UNIT AMPERAGE	PUMP	Mi-T-M NO.	HEATER kW	TEMPERATURE RISE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HAE-2503-0E4G	2500	2.8	6.0 HP, 480V, 3Ø	68.0A	General	3-0203	48	120°F	36x25x49in.	725 lb.	625 lb.
HAE-3004-0E4G	3000	3.9	8.0 HP, 480V, 3Ø	100.0A	General	3-0202	72	130°F	36x25x49in.	830 lb.	725 lb.

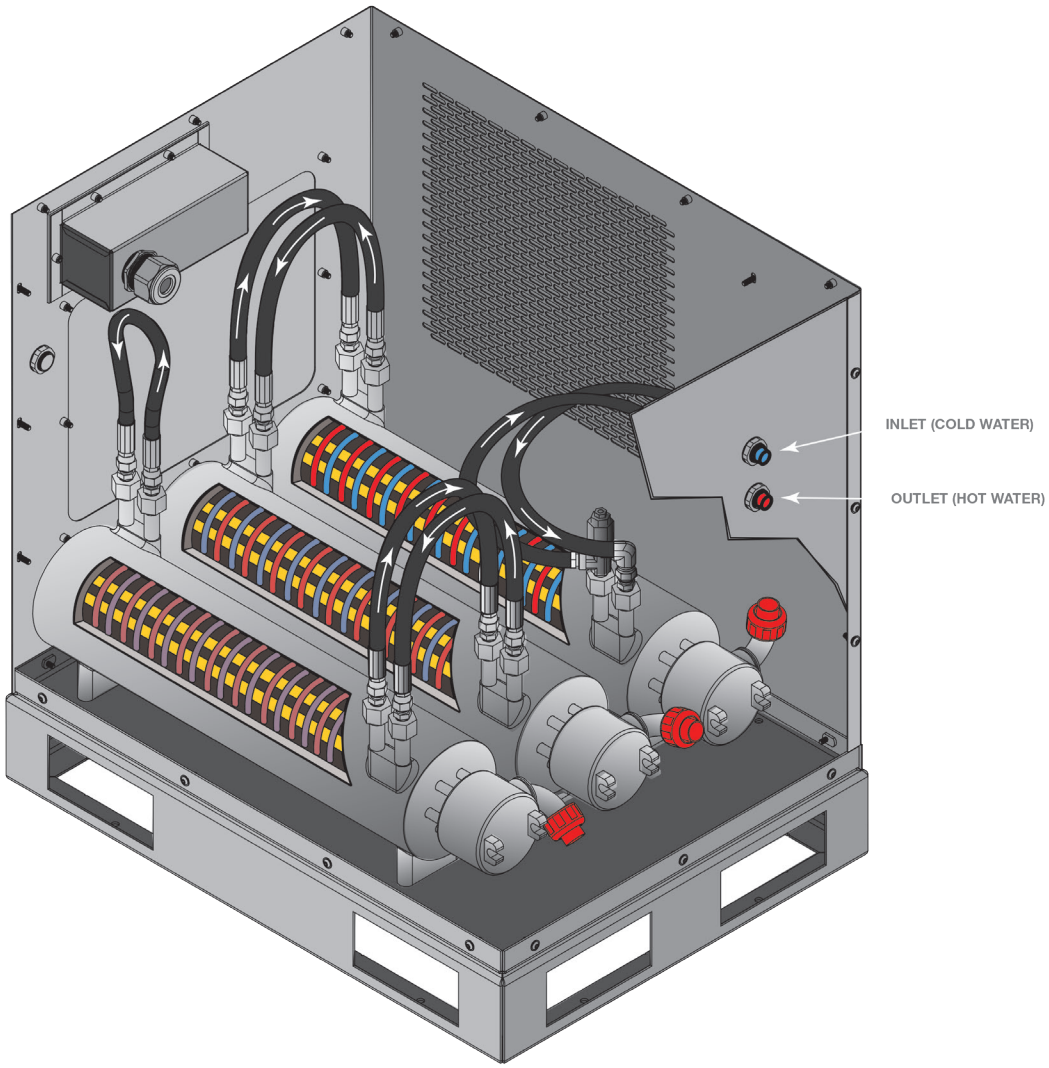
OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0298	Remote box – controls hot water heater and cold water pump	All models
HX-0307	Auto start/stop	All models

Patented Heat Exchanger Design

Mi-T-M Corporation holds the patent for a unique dual coil heat exchanger design which allows each cartridge to heat water twice, keeping the internal heat of the cartridges constant.

- The HAE Series is designed to eliminate one of the industries most common problems – direct contact of water to the heating element.
- The tubing that carries the water through the heating element is made up of 316 stainless-steel.
- The alternating water flow through each heat exchanger allows for even heat distribution.
- The HAE Series heat exchanger system eliminates the water/oil bath maintenance and stagnant odor.
- The HAE Series creates a 20% higher temperature rise to competitive designs and then maintains a constant temperature.



HSE Series

Industrial Hot Water – Electric – Direct Drive

HSE-1502-0MM11

The HSE Series is designed with a powder coated steel frame, making it extremely durable. It is ideal for cleaning on construction sites, farms, mining and oil fields.

NEMA 5-15P, 15-amp plug | NEMA 5-20P, 20-amp plug | NEMA 6-20P, 20-amp plug

Pump:
- Equipped with Mi-T-M Pressure Relief Start (0MM11 models)
- Factory preset unloader
- Forged brass manifold
- Thermal relief valve
- High pressure detergent injector (Available as an option on 0MM11 models)

Motor:
- Totally enclosed fan-cooled electric motor with manual thermal overload protection
- 35-foot power cord

Frame:
- Reinforced powder coated steel frame with center balanced lift
- 13-inch flat-free tires

Components:
- Energy-efficient top-fired heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 225°F

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch steel wire-braided hose
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 1 year electric motor
- 3 year coil
- 7 year General and Mi-T-M pumps

Certification:
- CSA Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSE-1002-0MG10	1000	2.0	1.5 HP, 120V, 1Ø, 15.0A	General	3-0071	NEMA 5-15P	4.0 gallons	1.33 gph	186,000	43x29.5x36.5in.	418 lb.	295 lb.
HSE-1002-0MM11	1000	2.0	1.5 HP, 120V, 1Ø, 15.0A	Mi-T-M	3-0419	NEMA 5-15P	4.0 gallons	1.33 gph	186,000	43x29.5x36.5in.	410 lb.	237 lb.
HSE-1502-0MG10	1500	2.0	2.0 HP, 120V, 1Ø, 19.0A	General	3-0071	NEMA 5-20P	4.0 gallons	1.21 gph	169,000	43x29.5x36.5in.	422 lb.	299 lb.
HSE-1502-0MM11	1500	2.0	2.0 HP, 120V, 1Ø, 19.0A	Mi-T-M	3-0419	NEMA 5-20P	4.0 gallons	1.21 gph	169,000	43x29.5x36.5in.	414 lb.	291 lb.
HSE-2003-0MG10	2000	2.8	4.0 HP, 230V, 1Ø, 18.0A	General	3-0168	NEMA 6-20P	4.0 gallons	1.48 gph	207,200	43x29.5x36.5in.	439 lb.	316 lb.
HSE-2003-0MM11	2000	2.8	4.0 HP, 230V, 1Ø, 18.0A	Mi-T-M	3-0420	NEMA 6-20P	4.0 gallons	1.48 gph	207,200	43x29.5x36.5in.	431 lb.	308 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
50-0161	High pressure detergent injector	All models
850-0433	50-foot x ⅜-inch hose	All models
HX-0232	300°F steam	HSE-1002-0MG10
HX-0235	Hour meter	All models
HX-0237	Auto start/stop	HSE-1002-0MM11
HX-0238	Time delay shutdown	HSE-1002-0MM11
HX-0239	300°F steam	HSE-1002-0MM11
HX-0240	300°F steam	HSE-2003-0MG10

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0241	300°F steam	HSE-2003-0MM11
HX-0243	Auto start/stop	HSE-2003 models
HX-0244	Time delay shutdown	HSE-2003 models
HX-0245	300°F steam	HSE-1502-0MM11
HX-0246	300°F steam	HSE-1502-0MG10
HX-0275	Auto start/stop	HSE-1502-0MM11
HX-0276	Time delay shutdown	HSE-1502-0MM11
HX-0308	Adjustable thermostat, 86°-248°F	All models

HSE Series

Contractors rely on the HSE Series for its efficiency, reliability and longevity. It is heavy-duty and is great for melting away greasy residue and debris on industrial and commercial worksites.

NEMA L15-20P, 20-amp plug | NEMA L15-30P, 30-amp plug | NEMA 6-30P, 30-amp plug | NEMA 6-50P, 50-amp plug

HSE-2504-0M30

Pump:
- External bypass system protects from heat build-up
- Factory preset unloader
- Forged brass manifold
- Thermal relief valve
- High pressure detergent injector

Motor:
- Totally enclosed fan-cooled electric motor with manual thermal overload protection
- 35-foot power cord

Frame:
- Reinforced powder coated steel frame with center balanced lift
- 13-inch flat-free tires

Components:
- Energy-efficient top-fired heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

Miscellaneous:
- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 225°F

Unit Includes:
- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x ⅜-inch steel wire-braided hose
- Adjustable pressure insulated dual lance with trigger gun

Limited Warranties:
- 1 year electric motor
- 3 year coil
- 7 year General pump

Certification:
- CSA Certified – US and Canada

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	Mi-T-M NO.	PLUG TYPE	BURNER FUEL TANK CAP.	BURNER FUEL CONS.	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
HSE-2504-0M10	2500	3.2	6.0 HP, 230V, 1Ø, 25.0A	General	3-0202	NEMA 6-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	699 lb.	569 lb.
HSE-2504-0M30	2500	3.2	6.0 HP, 230-460V, 3Ø, 17.3A	General	3-0202	NEMA L15-20P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	688 lb.	558 lb.
HSE-3004-0M10	3000	3.5	8.0 HP, 230V, 1Ø, 36.0A	General	3-0202	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	737 lb.	607 lb.
HSE-3004-0M30	3000	3.5	8.0 HP, 230-460V, 3Ø, 24.0A	General	3-0202	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	732 lb.	602 lb.
HSE-3504-0M10	3500	3.3	10.0 HP, 230V, 1Ø, 39.0A	General	3-0202	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	761 lb.	631 lb.
HSE-3504-0M30	3500	3.3	10.0 HP, 230-460V, 3Ø, 28.0A	General	3-0202	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	742 lb.	612 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
850-0433	50-foot x ⅜-inch hose	All models
HX-0070	Auto start/stop	All models
HX-0071	Auto start/stop - steam	HSE-2504 models
HX-0072	Auto start/stop - steam	HSE-3004 models
HX-0073	Auto start/stop - steam	HSE-3504 models
HX-0074	Auto start/stop - CAD cell	All models
HX-0075*	Auto start/stop - steam - CAD cell	HSE-2504 models
HX-0076*	Auto start/stop - steam - CAD cell	HSE-3004 models

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0077*	Auto start/stop - steam - CAD cell	HSE-3504 models
HX-0085	460V on 6.0-HP, 3Ø model	HSE-2504-0M30
HX-0086	460V on 8.0-HP, 3Ø model	HSE-3004-0M30
HX-0087	460V on 10.0-HP, 3Ø model	HSE-3504-0M30
HX-0088	Skid feet	All models
HX-0161	Hour meter	All models
HX-0294	Adjustable thermostat, 86°-248°F	All models

**Includes adjustable thermostat.*

Pressure Washer Accessories

Rotary Surface Cleaners

Equipped with strong-bristled brushes for long life and easy glide control, these cleaning accessories can be used on decks, patios, sidewalks, driveways, pool decks, parking lots and any other horizontal surface.

AW-7020-8009

AW-7020-8003
AW-7020-8005

AW-7020-8010

AW-7020-8006
AW-7020-8007

AW-7020-8001

PART NUMBER	AW-7020-8009	AW-7020-8003	AW-7020-8005	AW-7020-8010	AW-7020-8006	AW-7020-8007	AW-7020-8001
DIAMETER	14in.	20in.	20in.	20in.	24in.	24in.	28in.
MAXIMUM PSI	4200	4200	4200	4200	4200	4200	4000
MAXIMUM GPM	8.0	3.0 - 5.0	3.0 - 5.0	3.0 - 5.0	4.0	6.0	4.0 - 10.0
MAX. TEMPERATURE	180°F	180°F	180°F	180°F	180°F	180°F	212°F
WHEELS	0	0	0	4 casters	4 casters	4 casters	3 wheels
NOZZLES	2 - 25°	2 - 25°	2 - 25°	2 - 25°	2 - 25°	3 - 25°	2 - 25°
SHUT-OFF BALL VALVE	No	No	Yes	No	Yes	Yes	No
TRIGGER GUN	No	Yes	Yes	Yes	Yes	Yes	Yes
DIMENSIONS (LxWxH)	16x16x7.25in.	70x22x22in.	70x22x22in.	70x22x22in.	70x26.5x26.5in.	70x26.5x26.5in.	44x28x38in.

14-inch Diameter
- Attaches easily to your pressure washer wand
- Eliminates over-spraying while reducing water consumption
- Underside dual spray bars
- Quick connects for easy installation

20-inch Diameter
- Heavy-duty anodized aluminum handle
- Heat-treated sealed pressure swivel – requires no maintenance

24-inch Diameter
- Lightweight, portable frame
- Stainless-steel construction
- Heavy-duty anodized aluminum handle
- Heat-treated sealed pressure swivel – requires no maintenance

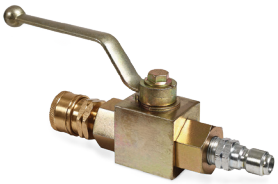
28-inch Diameter
- Lightweight, portable frame
- Professional-grade aluminum housing
- Heat-treated sealed pressure swivel – requires no maintenance

AW-7020-8003

Shut-off Ball Valve

While cleaning, this valve will allow you to switch back and forth from a walk-behind rotary surface cleaner to a gun and wand.

50-0210
- 4000-PSI maximum operating pressure
- ⅜-inch male quick connect steel plug inlet
- ⅜-inch male quick connect brass coupler outlet



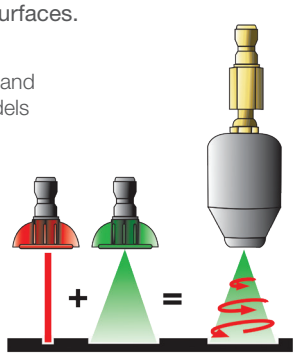
AW--7510-0035

Rotating Nozzles

Increase your cleaning power and decrease your cleaning time with rotating nozzles. They offer 0° spray impact with 25° coverage. Nozzles include filter with quick connect. Can be used on sidewalks, driveways, track vehicles, muddy areas, old peeling paints and concrete surfaces.

AW-0018-0364
- Fits CM-1400-1MEH and CM-1400-0MEC models

AW-7310-0003
- Fits CV, CM and WP Series models



18-0370
18-0371

AW-0018-0364

AW-0018-0374

AW-7004-SERIES

PART NUMBER	18-0370	18-0371	AW-0018-0364	AW-0018-0374	AW-7004-SERIES
ORIFICE SIZE	1.25mm	1.4mm	1.2mm	3.0	3.5 up to 5.5*
PSI	2400	3500	2400	8700	6000
MAX. TEMPERATURE	105°F	105°F	105°F	190°F	212°F

AW-7310-0003

AW-7500-SERIES

AW-7510-0035
AW-7510-0004

PART NUMBER	AW-7310-0003	AW-7500-SERIES	AW-7510-0035	AW-7510-0004
ORIFICE SIZE	3.0	3.5 up to 6.0*	3.5	4.0
PSI	3000	6000	5100	5100
MAX. TEMPERATURE	212°F	212°F	212°F	212°F

Consult factory for correct orifice size.

Power Broom with Rotating Nozzle

Designed with wheels for easy mobility and a powerful rotating nozzle, this power broom takes extra cleaning power to the next level.

AW-7012-7004
- 3.0 orifice size
- 7200-PSI rated
- 190°F maximum temperature
- Attaches to pressure washer wand with quick connect fitting on power broom
- Fits CWC-7004-4MGH

Multi-Function Nozzles

Designed with six high pressure stainless-steel nozzles for longer life and durability. Its compact design features six nozzles in one: 0°, 15°, 25° and 40° plus soap and rinse.

Consult factory for correct orifice size.

AW-7200-0003
- 3.0 orifice size
- 4200-PSI rated

AW-7200-0035
- 3.5 orifice size
- 4200-PSI rated

AW-7200-0004
- 4.0 orifice size
- 4200-PSI rated

AW-7200-0004

Pressure Washer Accessories

Detergents and Detergent Foamer

Detergents

All detergents are hard water stable to prevent spotting.
They are environmentally friendly, biodegradable and will not harm plants.

All Purpose Cleaner

All Purpose Cleaner is the most versatile and efficient all-around cleaner. Use on vehicles, glass, stainless-steel, aluminum, painted surfaces and lawn equipment.

AW-4018-0026
AW-4018-0026-C*
- 1-gallon, 4 per case

AW-4018-0005
AW-4018-0005-C*
- 5-gallons

AW-4018-0055
AW-4018-0055-C*
- 55-gallons

Deck & House Wash

Deck & House Wash removes mildew and dirt. It is recommended for decks, homes and wooden surfaces.

AW-4034-0026
AW-4034-0026-C*
- 1-gallon, 4 per case

AW-4034-0005
AW-4034-0005-C*
- 5-gallons

AW-4034-0055
AW-4034-0055-C*
- 55-gallons

Heavy-Duty Degreaser

Heavy-Duty Degreaser is great for the removal of oil and grease. It is capable of handling all of your equipment and automotive cleaning needs. Contains rust inhibitors to reduce corrosion.

AW-4059-0026
AW-4059-0026-C*
- 1-gallon, 4 per case

AW-4059-0005
AW-4059-0005-C*
- 5-gallons

AW-4059-0055
AW-4059-0055-C*
- 55-gallons

**Available in Canada*

Detergent Foamer

The detergent foamer combines high pressure water mixed with detergent and air to produce thick, clinging foam to wash cars, motorcycles, windows, driveways, roofs and siding.

AW-0018-0459
- 1100 to 5000-PSI rated
- Adjustable flow control
- 2.0 to 5.3-GPM flow rate
- ¼-inch quick connect plug
- 37 oz. bottle capacity
- 140°F maximum operating temperature

Pressure Washer Accessories

Pump Oil

Specially designed for pressure washer pumps, it will keep pumps cooler than regular oil and is suitable for all climates.

AW-4085-0016

- 1-pint, 6 or 12 per case
- Convenient pour spout and resealable cap
- Contains rust and corrosion additives, anti-wear additives, foam suppressant and dispersant for system cleanliness

Pump Saver

Provides longer pump life, prevents harmful build-up of hard water mineral deposits, preserves seals and pistons and protects against freezing for safe, cold weather storage.

AW-4070-0004

- 16 oz. bottle, 4 per case
- For use with all pressure washers
- Protects pressure washer when not in use

Pump Winterizing Blowout Fitting

This fitting allows you to use an air chuck to clear the pump of any water remaining in the system to avoid damage from freezing.

AW-4070-0005

- For use with all pressure washers

Long Range Chemical Nozzle

18-0373

- Quick connects to the end of the wand
- Low pressure
- Has a range of 30-feet while drawing chemical

High Temperature O-Rings

O-rings ensure a tight fit and prevent leaks with quick connect sockets.

25-0594 ⅜-inch high temp silicon

- Fits quick connect socket, 17-0004, on hot water outlets, for hoses

25-0595 ¼-inch high temp silicon

- Fits quick connect socket, 17-0028, on wands

Digital Hour Meter/Tachometer

32-0416

- Updates every 3 seconds
- RPM to 9,900

Pressure Washer Accessories

Sand and Detergent Injectors

Sand Injector

Wet sandblasting is efficient and dust-free. Remove coatings from steel and concrete surfaces. Can be used on rust, paint, stains and graffiti.

AW-3000-0000 Sand injector – carbide tip
- Includes sand probe and clear hose
- 5500-PSI rated
- Consult factory for nozzle orifice size prior to ordering

18-0113 Carbide replacement nozzle

Low Pressure Detergent Injectors

Apply recommended detergents with a low pressure detergent injector. Can be used on cars, boats, vans and engines.

AW-8000-0001 3500-PSI, 3.0 to 5.0-GPM, stainless-steel
AW-8400-0018 4000-PSI, 2.0 to 3.0-GPM, brass
AW-8400-0021 4000-PSI, 3.0 to 5.0-GPM, brass
- Adjustable chemical draw
- Clear, pliable detergent hose
- Quick connects for easy installation

High Pressure Detergent Injector

Large tasks become small with a high pressure detergent injector. High pressure water mixes with detergent to clean even the heaviest build-up. Can be used on farm equipment, tractor trailers, RVs and bridges.

50-0161
- 2.0 to 6.0-GPM operating capacity
- Steel mesh in-line water strainer
- Brass and stainless-steel construction

Cold Water Gun and Wand Assemblies

Replaces your existing gun and wand assembly. Professional-grade insulated trigger gun with safety lock-off and quick connects. Wand assembly includes rubber grip and quick connects.

PART NUMBER	851-0095	851-0371	851-0309	851-0361
LENGTH	36in.	48in.	48in.	48in.
MAX. PSI	5000	5000	5000	7300
MAX. GPM	10.0	10.0	10.0	8.0
TEMPERATURE	120°F	120°F	120°F	120°F
INLET	⅜ in.	⅜ in.	⅜ in.	⅜ in.
MATERIAL	Stainless-steel	Stainless-steel	Powder coated black steel	Powder coated black steel

Hot Water Dual Lance Assemblies

Replaces your existing gun and wand assembly. Professional-grade insulated trigger gun with safety lock-off and quick connects. Adjustable pressure insulated dual lance.

PART NUMBER	850-0435	850-0436
LENGTH	36in.	48in.
MAX. PSI	5000	5000
MAX. GPM	10.0	10.0
TEMPERATURE	300°F	300°F
INLET	⅜ in.	⅜ in.
MATERIAL	Stainless-steel	Stainless-steel

Replacement Trigger Gun

16-0446

- Rated up to 5000-PSI
- 10.0-GPM flow rate

Hot water dual lance assembly, 850-0435

Pressure Washer Accessories

Gutter Cleaner and Wand Extensions

Gutter Cleaner

Turn your wand into an efficient rain gutter cleaner. Clean your gutters from the ground and blow out dirt, grime, leaves and anything else that may be stuck inside.

50-0201
- 4000-PSI maximum pressure
- ¼-inch quick connect socket outlet
- ¼-inch quick connect plug inlet

Wand Extensions

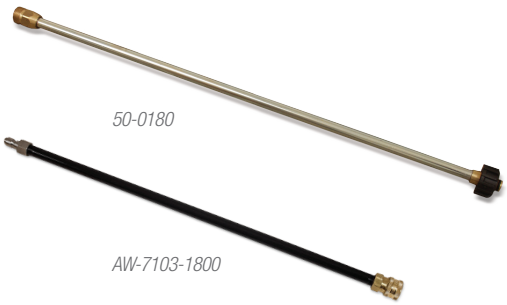
Designed to help you clean those hard-to-reach places.

50-0180
- 24-inch
- Fits CM and WP Series models

AW-7103-1800
- 18-inch powder coated steel
- Includes quick connects

AW-7103-3600
- 36-inch powder coated steel
- Includes quick connects

AW-7103-7200
- 72-inch powder coated steel
- Includes quick connects



50-0180

AW-7103-1800

CBA-3504-1MAH shown with aluminum wand extension, AW-7105-4800

Aluminum Wand Extensions

These lightweight, aluminum wand extensions allow you to clean hard-to-reach areas with ease.

AW-7105-3600 36-inch
AW-7105-4800 48-inch
AW-7105-7200 72-inch
AW-7105-9600 90-inch
- ¼-inch lance saver socket with quick connect plug
- 4000-PSI rated
- 12.0-GPM flow rate
- 300°F temperature rating

Extended Reach Wands

Clean hard-to-reach places like house siding and eaves, large farm equipment, semi-tractor trailers and multi-story buildings.

Fiberglass Wands

AW-7018-1200 12-foot

AW-7018-1800 18-foot

AW-7018-2400 24-foot

- Professional-grade trigger gun with safety lock-off
- Complete with quick connects
- Extends from 6-feet, 8-inches to 12, 18 or 24-feet
- Lightweight and easy to control
- Compatible with pressure washers rated up to 4000-PSI
- Easy hose retraction
- 200°F temperature rating

Aluminum Wand

AW-7017-1800 18-foot

- Professional-grade trigger gun with safety lock-off
- Complete with quick connects
- Extends from 6-feet, 5-inches to 18-feet
- Lever locks
- Compatible with pressure washers rated up to 4000-PSI
- Includes belt for additional support

Telescoping Wand Belt

The telescoping wand belt holds the telescoping wand to reduce operator fatigue and strain. It provides better operator control, optimizing cleaning performance.

AW-7015-0001

- Works with both fiberglass and aluminum wands
- Includes three plastic snap-on clips that snap at your shoulder, waist and the wand

AW-7018-1800

AW-7017-1800

AW-7018-1800

Pressure Washer Accessories

Water Broom, Rotating Brush, Pivot Coupler and Roll Cages

Water Broom

Water brooms are made with heavy-duty aluminum blocks and casters and are perfect for cleaning decks, garage floors, sidewalks and driveways.

AW-7012-2503

- 12-inch broom with three 65° nozzles
- Quick connect ¼-inch inlet
- Up to 4000-PSI maximum pressure
- Fits CM Gasoline and WP Series models

AW-7012-2503

Rotating Brush

Designed to deep-clean and remove stubborn dirt and grime without damaging surfaces.

AW-7003-1500

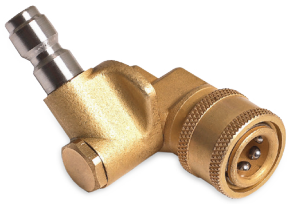
- Natural hair bristles
- Quick connect
- 3.0 to 6.0-GPM flow rate

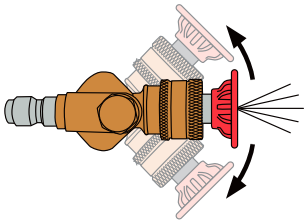
Pivot Coupler

The quick connect pivot coupler adjusts to three different cleaning angles to get those hard-to-reach areas.

50-0208

- ¼-inch quick connect
- For most cold water pressure washers rated up to 4500-PSI
- Connects between the wand and high pressure nozzle





Roll Cages

Designed to protect pressure washers.

CX-0054 Fits CW Premium Series

CX-0055 Fits CW-4004-5MV0

- Lifting hook
- 1¼-inch powder coated steel tubing
- Retro-fits to existing frame

CW-3004-0MKD shown with roll cage, CX-0054

50-0208

Gain more flexibility and increase your cleaning radius with extension hoses. Easily connect them between your existing hose and spray wand.

15-0273

15-0277

15-0365

851-0338
AW-0851-0338

AW-0050-0176

Cold Water

PART NUMBER	15-0273	15-0277	15-0365	851-0006	851-0089	851-0317	851-0338 / AW-0851-0338	851-0420	AW-0050-0176
LENGTH	100ft.	25ft.	50ft.	50ft.	50ft.	50ft.	50ft.	50ft.	23ft.
HOSE I.D.	⅜ in.	⅜ in.	⅜ in.	⅜ in.	½ in.	⅜ in.	⅜ in.	⅜ in.	5/16 in.
MAX. PSI	4000	4000	7200	4500	4500	6000	4000	7200	4000
RATING	R1	R1	R3	R2	R2	R2	R1	R3	R1
COLOR	Gray	Black	Black	Gray	Black	Gray	Gray	Black	Black
NON-MARKING	Yes	No	No	Yes	No	Yes	Yes	No	No
MAX. TEMP.	250°F	200°F	210°F	250°F	250°F	250°F	250°F	210°F	250°F
THREAD SIZE	⅜ in. M solid x ⅜ in. M swivel	⅜ in. M solid x ⅜ in. M solid	⅜ in. M solid x ⅜ in. M solid	⅜ in. solid x ⅜ in. MNPT swivel	⅜ in. M x ⅜ in. M	⅜ in. M solid x ⅜ in. M swivel	⅜ in. solid x ⅜ in. MNPT swivel	⅜ in. M x ⅜ in. M	M22M (14mm) x M22M coupler
CONNECTION	Quick connect	Quick connect	Screw connect	Quick connect	Quick connect	Quick connect	Quick connect	Quick connect	Screw connect
PACKAGED	No	No	No	No	No	No	No / Yes	No	Yes

15-0277
- Fits CM-3200, WP-3200 and WP-4200 models

AW-0050-0176
- Fits CV Series and CM-3000-0MMB

15-0077

15-0146

15-0161

850-0433

15-0006

Hot Water

Water Supply

PART NUMBER	15-0077	15-0146	15-0160	15-0161	15-0162	15-0163	850-0433	851-0262	15-0006
LENGTH	50ft.	50ft.	75ft.	100ft.	150ft.	200ft.	50ft.	50ft.	50ft.
HOSE I.D.	⅜ in.	⅜ in.	⅜ in.	⅜ in.	⅜ in.	⅜ in.	⅜ in.	⅜ in.	¾ in.
MAX. PSI	3000	3000	4500	4500	4500	4500	4500	3000	200
RATING	R1	R1	R2	R2	R2	R2	R2	R1	N/A
COLOR	Black	Black	Black	Black	Black	Black	Black	Black	Black
TYPE	Steam	For hose reels	For hose reels	For hose reels	For hose reels	For hose reels	Extension	Extension	Industrial
MAX. TEMP.	250°F	250°F	250°F	250°F	250°F	250°F	250°F	250°F	212°F
THREAD SIZE	⅜ in. M solid x ⅜ in. M swivel	⅜ in. M solid x ⅜ in. M swivel	⅜ in. M solid x ⅜ in. M swivel	⅜ in. M solid x ⅜ in. M swivel	⅜ in. M solid x ⅜ in. M swivel	⅜ in. M solid x ⅜ in. M swivel	⅜ in. F x ⅜ in. M	⅜ in. F x ⅜ in. M	Garden hose
CONNECTION	Screw connect	Screw connect	Screw connect	Screw connect	Screw connect	Screw connect	Quick connect	Quick connect	Screw connect
PACKAGED	No	No	No	No	No	No	No	No	No

Pressure Washer Accessories

Hose Reels

Hose Reels

A convenient way to store your pressure washer hose. Reel capacities based on R1 Mi-T-M hoses.

PART NUMBER	50-0195	50-0196	50-0164	50-0165
REEL DIAMETER	13in.	16in.	13in.	16in.
MAX. HOSE LENGTH	150ft.	200ft.	100ft.	200ft.
PIVOTING ACTION	360°	360°	0°	0°
UNIT RATING	4000-PSI and lower	4000-PSI and lower	4000-PSI and lower	4000-PSI and lower

- Frame mount
- Easy-mount bracket design
- Clean hands hose guide
- Live system

Note: Hose reels 50-0164 and 50-0165 must be mounted with 13-0208A18, 45° bracket or 13-0210A18, 90° bracket.

Brackets

1 – Cold water base mount, fits JCW and CW Premium Series **13-0175A18**
– For hose reels on single and dual-axle trailers **13-0179A18**
2 – Wall-mount, fits HG Series **13-0207A18**
– 45°, mounts hose reel without swivel over unit **13-0208A18**
– 90°, mounts hose reel without swivel to side of unit **13-0210A18**
3 – Universal mount, fits HSE-2503 models, HS Series and HSE Direct Drive Series **AW-0050-0138**
– 29-inch bar, fits CWC Premium Series **AW-0050-0140**

Elbow

– Elbow, required for 50-0164 and 50-0165 hose reels and jumper hose mounting **24-0105**

Jumper Hoses

– 40-inch, for hose reels on single and dual-axle trailers **15-0159**
4 – 85-inch, quick connect, fits HS and HSE Direct Drive Series **850-0278**
5 – 57-inch, quick connect, fits Cold Water Pressure Washers, HSP Series and HSE Belt Drive Series **852-0139**

Note: 850-0278 and 852-0139 jumper hoses are not rated for steam applications.

HSP-3003-3MGH

HSE-1502-0MM11

CW-4004-5MGH

Increase sales and brand recognition with the Mi-T-M Packaged Accessories Program. Mi-T-M has a full line of accessories in full color packaging. Each part is clearly identified with its name and part number.

25° quick connect nozzle

Quick Connect Nozzles

Quick connect nozzles give you a choice of spray angles for precise cleaning power.

Spray Nozzles

- Available orifice sizes: 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5 and 7.0

Individual Nozzles

- Available spray angles: 0°, 15°, 25° and 40°

3-Pack Nozzles

- Sold in packs of three: 0°, 15°, 25° or 40° spray angles

4-Pack Nozzles

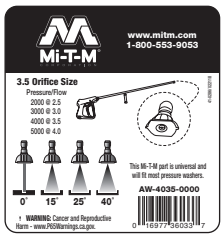
- 0°, 15°, 25° and 40° spray angles

Chemical Nozzle

AW-0018-0148

- 65°

4-Pack Nozzles
0°, 15°, 25° and 40°



Back view of accessory packaging

Fittings

Add the ability to easily connect and disconnect your pressure washer wands and hoses.

AW-0017-0001 ¼-inch F x ¼-inch socket, brass
AW-0017-0002 ¼-inch M x ¼-inch plug, stainless-steel
AW-0017-0004 ⅜-inch F x ⅜-inch socket, brass
AW-0017-0005 ⅜-inch M x ⅜-inch plug, stainless-steel
AW-0017-0006 ⅜-inch F x ⅜-inch plug, stainless-steel
AW-0017-0017 ¼-inch F x ¼-inch plug, stainless-steel
AW-0017-0028 ¼-inch M x ¼-inch socket, brass
AW-0017-0029 ½-inch M x ⅜-inch socket, brass
- Sockets and plugs are quick connect

AW-0017-0035 M22 x ⅜-inch FNPT
- 2-piece, screw connect

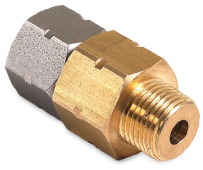
AW-0023-0487 M22 x ¼-inch MNPT screw coupler
AW-0023-0490 M22 x ⅜-inch FNPT screw coupler
AW-0023-0492 M22 x ¼-inch FNPT screw coupler
AW-0023-0493 M22 x ⅜-inch MNPT screw coupler
AW-0023-0017 ⅜-inch M x ¼-inch F adapter
AW-0023-0410 ⅜-inch M x ¼-inch BSP-F adapter
AW-0024-0251 ⅜-inch M x ¼-inch BSP-M adapter

AW-0017-0035

AW-0017-0002

High Pressure Swivel Connector

Prevents hose from tangling or twisting.



AW-0023-0507

- 5000-PSI maximum pressure
- 42.0-GPM flow rate
- ⅜-inch MNPT x ⅜-inch FNPT
- Nickel-plated with stainless-steel inside

O-Rings

O-rings ensure a tight fit and prevents leaks with quick connect sockets.

AW-0025-0122 ⅜-inch x 9⁄16-inch, 10 qty.
- Fits quick connect socket, 17-0001, on wands

AW-0025-0123 ½-inch x 11⁄16-inch, 10 qty.
- Fits quick connect socket, 17-0004, on hot water outlets

Replacement Gun and Wand

AW-0016-0001 Trigger gun, rated up to 5000-PSI
AW-0851-0096 36-inch wand assembly, includes quick connect socket

Pressure Washer Accessories

Replacement Parts Boxes

Everything you need for your pressure washer.

- Secure case locking system to keep lid attached and parts secure
- Diagram card includes Mi-T-M part numbers for quick reorder reference
- Hinged lid
- Storage compartments with adjustable separators, keeps parts organized for easy access
- Durable plastic case

Pressure Washer Replacement Parts Box

AW-1162-0174 Replacement Parts Box Includes:

PART NUMBER	DESCRIPTION	QTY.
17-0001	QC socket, ¼-inch F x ¼-inch, brass	2
17-0002	QC plug, ¼-inch M x ¼-inch, stainless-steel	2
17-0004	QC socket, ⅜-inch F x ⅜-inch, brass	2
17-0007	QC socket, ⅜-inch M x ⅜-inch, brass	2
17-0028	QC socket, ¼-inch M x ¼-inch, brass	2
17-0074	QC plug, ⅜-inch M x ⅜-inch, plated	2
17-0075	QC plug, ⅜-inch F x ⅜-inch, plated	2
18-0386	Chemical nozzle, 3.0 orifice, 65°	2
18-0387	Spray nozzle, 3.0 orifice, 0° (red)	2
18-0388	Spray nozzle, 3.0 orifice, 15° (yellow)	2
18-0390	Spray nozzle, 3.0 orifice, 25° (green)	2
18-0391	Spray nozzle, 3.0 orifice, 40° (white)	2
18-0392	Spray nozzle, 3.5 orifice, 0° (red)	2
18-0393	Spray nozzle, 3.5 orifice, 15° (yellow)	2
18-0395	Spray nozzle, 3.5 orifice, 25° (green)	2
18-0396	Spray nozzle, 3.5 orifice, 40° (white)	2
18-0397	Spray nozzle, 4.0 orifice, 0° (red)	2
18-0399	Spray nozzle, 4.0 orifice, 15° (yellow)	2
18-0400	Spray nozzle, 4.0 orifice, 25° (green)	2
18-0401	Spray nozzle, 4.0 orifice, 40° (white)	2
19-0206	Filter inlet valve, ½-inch M x ¾-inch F	1
22-0005	Thermal relief valve, ½-inch M, 145°F	2
25-0122	O-ring, ⅜-inch x 9⁄16-inch, fits ¼-inch socket	10
25-0123	O-ring, ½-inch x 11⁄16-inch, fits ⅜-inch socket	10

Buddy Box
Pressure Washer Parts Box

AW-1162-0194 Buddy Box Includes:

PART NUMBER	DESCRIPTION	QTY.
17-0001	QC socket, ¼-inch F x ¼-inch, brass	2
17-0004	QC socket, ⅜-inch F x ⅜-inch, brass	2
17-0074	QC plug, ⅜-inch M x ⅜-inch, plated	2
17-0075	QC plug, ⅜-inch F x ⅜-inch, plated	2
18-0373	Long range chemical nozzle	1
18-0386	Chemical nozzle, 3.0 orifice, 65°	1
18-0392	Spray nozzle, 3.5 orifice, 0° (red)	1
18-0393	Spray nozzle, 3.5 orifice, 15° (yellow)	1
18-0395	Spray nozzle, 3.5 orifice, 25° (green)	1
18-0396	Spray nozzle, 3.5 orifice, 40° (white)	1
19-0206	Filter inlet valve, ½-inch M x ¾-inch F	1
22-0005	Thermal relief valve, ½-inch M, 145°F	1
23-0095	Garden hose connector, ½-inch M x ¾-inch F	1
25-0122	O-ring, ⅜-inch x 9⁄16-inch, fits ¼-inch socket	5
25-0123	O-ring, ½-inch x 11⁄16-inch, fits ⅜-inch socket	5

Parts Display Cabinet

Perfect for displaying and securing pressure washer parts.

AW-9300-0049

- Durable powder coated steel frame
- Custom lock keeps merchandise safe and secure
- Versatile peg and grid system keeps parts organized
- Includes product hooks
- 16-inch W x 9-inch D x 24-inch H

Stocking parts sold separately.

SUGGESTED STOCKING PARTS

PART NUMBER	DESCRIPTION	QTY.
AW-0016-0001	Trigger gun assembly, 5000-PSI, 12.0-GPM	2
AW-0017-0001	QC socket, ¼-inch F x ¼-inch, brass	4
AW-0017-0004	QC socket, ⅜-inch F x ⅜-inch, brass	4
AW-0017-0005	QC plug, ⅜-inch M x ⅜-inch, stainless-steel	4
AW-0017-0006	QC plug, ⅜-inch F x ⅜-inch, stainless-steel	4
AW-0017-0007	QC socket, ⅜-inch M x ⅜-inch, brass	4
AW-0018-0148	Detergent nozzle, 40° orifice, 65°	4
AW-0018-0257	Spray nozzle, 3.5 orifice, 0° (red)	4
AW-0018-0258	Spray nozzle, 3.5 orifice, 15° (yellow)	4
AW-0018-0259	Spray nozzle, 3.5 orifice, 25° (green)	4
AW-0018-0260	Spray nozzle, 3.5 orifice, 40° (white)	4
AW-4035-0000	Spray nozzles, 3.5 orifice, one of each: 0°, 15°, 25° and 40°	4
AW-0025-0122	O-ring, ⅜-inch x 9⁄16-inch, fits ¼-inch socket	4
AW-0025-0123	O-ring, ½-inch x 11⁄16-inch, fits ⅜-inch socket	4
AW-7200-0035	Multi-function nozzle, 4200-PSI, 3.5 orifice	2
AW-7510-0035	Rotating nozzle, 5100-PSI, 3.5 orifice	3
AW-8400-0021	Low pressure detergent injector, 4500-PSI	2

Equipment Display Rack

A perfect way to present Mi-T-M equipment to your customers. Compact, yet strong enough to hold an assortment of Mi-T-M equipment.

AW-9300-0018 3-tier powder coated display rack
13-0204A18 Peg and grid system
41-0466 Product display signs
64-6043 Acrylic literature holder
64-6044 Mi-T-M equipment pocket guides; 15-qty.
AW-9300-0027 Rack kit (Includes 41-0466, 64-6043 and 64-6044)

- Mesh powder coated steel shelves to hold equipment
- Includes literature holder for pocket guides
- Optional versatile peg and grid system keeps parts organized

Rack Dimensions: 26.81-inch W x 43-inch D x 69.75-inch H

Shelf Dimensions:

Top Shelf	24-inch W x 20.875-inch D
Middle Shelf	24-inch W x 31.25-inch D
Bottom Shelf	24-inch W x 46.625-inch D

Equipment and stocking parts sold separately.

Equipment Rental Rack

Compact rental display rack solves your limited retail floor space issues.

AW-9300-0029 Powder coated display rack
41-0485 Pressure washer rental sign
64-6078 Mi-T-M pressure washer rental pocket guides; 15-qty.
64-6057 Plastic literature holder
64-6059 Eraser
64-6060 Dry erase marker
AW-9300-0034 Rack kit (Includes 41-0185, 64-6078, 64-6057, 64-6059 and 64-6060)

- Easy-to-assembly
- Requires only 7½-square-feet of floor space
- Constructed of powder coated metal square tubing
- Can hold up to 18 – 1-gallon detergent bottles
- Erasable area for half-day and full-day rental prices or equipment purchase price
- Includes literature holder for pocket guides

Rack Dimensions: 27-inch W x 42-inch D x 40-inch H

Detergents and pressure washer sold separately.

Equipment Displays

Risers and Racks

Equipment Display Risers

The perfect way to elevate Mi-T-M equipment. Compact and sturdy to hold air compressors, portable generators, pressure washers, portable heaters and wet/dry vacuums. Stackable for multi-level displays.

AW-9300-0019

- Durable powder coated display riser with steel frame and top
- Occupies a modest amount of valuable floor space
- Heavy-duty base construction

Riser Dimensions:
26-inch W x 26-inch D x 12-inch H

Equipment sold separately.

Generator Display Risers

These display risers are the perfect way to elevate Mi-T-M portable generators. Compact and sturdy for multi-level displays.

AW-9300-0041 (Dimensions: 30-inch W x 26-inch D x 26.5-inch H)
AW-9300-0042 (Dimensions: 30-inch W x 26-inch D x 12-inch H)
AW-9300-0043 (Dimensions: 30-inch W x 26-inch D x 6-inch H)
41-0594 Equipment Center display sign (Dimensions: 30.5-inch W x 24-inch H)

- Durable wrinkle-resistant powder coated steel frame and top
- Occupies a modest amount of valuable floor space
- Allows for displays at various heights
- Raises equipment off of floor
- Heavy-duty base construction

Equipment sold separately.

Product Display Rack

Compact display rack makes the most of your retail floor space.

AW-9300-0013 Powder coated display rack includes header sign, magnets and literature holder
AW-0013-0154 Display shelves; 2 maximum
13-0176A18 Generator stop bracket; 4 maximum

- Constructed of powder coated metal square tubing
- Easy-to-assembly
- Requires only 15-square-feet of floor space

Rack Dimensions: 61-inch W x 36-inch D x 62-inch H

Equipment sold separately.

AIR **COMPRESSORS**

SINGLE STAGE / TWO STAGE
GASOLINE / DIESEL / ELECTRIC
HAND CARRY / PORTABLE / STATIONARY / BASE-MOUNT

Work Pro® Series

Single Stage – Electric – 3-Gallon

AM1-HE15-03QM

The Work Pro Series delivers great air power for air tools such as brad staplers and nail guns. Its compact design makes it portable and easy to move from one job to the next.

NEMA 5-15P, 15-amp plug

Quiet Technology

Compressor Pump:
- Aluminum compressor pump
- Oil-free aluminum crankcase
- Copper discharge hose
- Cartridge air filter

Motor:
- Induction motor
- Thermal overload motor protection

Frame:
- Powder coated tank
- Protective pump/motor housing

Components:
- Regulator and two gauges for tank and outlet pressure
- Drain and pressure relief valves
- Industrial interchange quick connect fittings
- Start/stop control set at 95 to 125-PSI
- Integrated control panel for easy operation

Miscellaneous:
- Low noise level – less than 70dBA

Limited Warranties:
- 1 year compressor pump
- 1 year electric motor

Certification:
- ETL Certified – US and Canada

USAGE	RESIDENTIAL/COMMERCIAL
MODEL NUMBER	AM1-HE15-03QM
CFM @ PSI	4.2 @ 90
HORSEPOWER/MOTOR	1.5 HP, 120V, 15.0A
PLUG TYPE	NEMA 5-15P
DIMENSIONS (LxWxH)	16x15.5x14.5in.
SHIP WT.	58 lb.
NET WT.	51 lb.

Great for projects around the house, at a business or small property, this 5-gallon air compressor is a perfect option for do-it-yourselfers.

AM1-HM04-05M

Compressor Pump:
- Cast iron cylinder
- Splash lubricated aluminum crankcase
- Stainless-steel braided discharge hose
- Cartridge air filter

Frame:
- Powder coated steel frame and roll cage
- Powder coated twin tank receivers

Components:
- Regulator and two gauges for tank and outlet pressure
- Drain and pressure relief valves
- Quality pilot valve unloader

Limited Warranties:
- 1 year compressor pump
- 3 year Honda and Mi-T-M engines

MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-HH04-05M	4.8 @ 90	118cc Honda GX120 OHV	Pneumatic	21x17.5x23.25in.	85 lb.	77 lb.
AM1-HM04-05M	4.8 @ 90	212cc Mi-T-M OHV	Pneumatic	21x17.5x23.25in.	85 lb.	77 lb.

ACCESSORY:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	All models

8-Gallon

Industrial Single Stage – Gasoline

AM1-PM07-08ME

The 8-gallon air compressor is essential for powering air tools. The wheelbarrow design allows for easy portability from one job to the next.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Frame:
- Powder coated twin tank receivers
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 10-inch flat-free tire

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 12-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Honda, Kohler and Mi-T-M engines

MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PH65-08M	13.9 @ 90	196cc Honda GX200 OHV	Pneumatic	44.5x18.5x27in.	200 lb.	175 lb.
AM1-PK07-08M	13.9 @ 90	208cc Kohler CH270 OHV	Cable throttle	44.5x18.5x27in.	200 lb.	175 lb.
AM1-PM07-08M	13.9 @ 90	212cc Mi-T-M OHV	Cable throttle	44.5x18.5x27in.	200 lb.	175 lb.
AM1-PM07-08ME^	13.9 @ 90	212cc Mi-T-M OHV	Cable throttle	44.5x18.5x27in.	207 lb.	182 lb.

^Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	All models
854-0093	Service truck mount kit – Recommended for models mounted in service truck applications. You will also need to order stationary option, AX-0078.	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0078	Stationary option	All models

Power a wide variety of air tools with the 20-gallon single stage air compressor. Contractors love it for the maximum air storage to get jobs done right.

AM1-PM07-20M

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 10-inch flat-free tires

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 12-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Honda and Mi-T-M engines

Certification:
- ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ PSI	DISPLACEMENT/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PH65-20M	13.9 @ 90	196cc Honda GX200 OHV	Pneumatic	37x23.5x33in.	272 lb.	212 lb.
AM1-PM07-20M	13.9 @ 90	212cc Mi-T-M OHV	Cable throttle	37x23.5x33in.	272 lb.	212 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
7-0228A18	Rear lifting handle	All models
70-0357	Engine oil drain extension	All models
AW-6000-1002	Equipment cover	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0027	Stationary kit	All models

8-Gallon

Industrial Two Stage – Gasoline

AM2-PK95-08M

This wheelbarrow style, versatile unit is perfect for new construction, remodeling and shop projects. It can be used to power a variety of air tools including paint sprayers and pneumatic drills.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Frame:
- Powder coated twin tank receivers
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 10-inch flat-free tires
- Reinforced frame designed to withstand jobs requiring heavy use (AM2-PH09-08M2)
- Enhanced pilot valve exhaust filter (AM2-PH09-08M2)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Honda, Kohler and Mi-T-M engines

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-PH09-08M	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	44x26x31in.	330 lb.	260 lb.
AM2-PH09-08ME^	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	44x26x31in.	337 lb.	267 lb.
AM2-PH09-08M2	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	44x26x31in.	330 lb.	260 lb.
AM2-PK95-08M	17.2 @ 175	277cc Kohler CH395 OHV	Cable throttle	44x26x31in.	330 lb.	260 lb.
AM2-PM09-08M	17.2 @ 175	300cc Mi-T-M OHV	Cable throttle	44x26x31in.	330 lb.	260 lb.
AM2-PM09-08ME^	17.2 @ 175	300cc Mi-T-M OHV	Cable throttle	44x26x31in.	337 lb.	267 lb.

**Equipped with 150-PSI maximum rated regulator.*
+49 state engine. Not for sale in California.
^Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models
AX-0003	Manual drain/regulator/metal bowl	All models
IX-0055	Remote start/choke	AM2-PH09-08ME

PART NUMBER	DESCRIPTION	FITS MODELS
IX-0059	Remote start/choke, sealed cable	AM2-PH09-08ME
IX-0067	Remote start/choke, sealed cable	AM2-PM09-08ME

Mount this unit in the back of a service truck or trailer to service large equipment in remote locations. This two stage, 20-gallon air compressor offers large air storage capacity and delivers optimum air power.

AM2-SM09-20ME

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 13-inch flat-free tires (Portable models)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Honda and Mi-T-M engines

Certification:
- ASME Boiler and Pressure Vessel Code – UM

PORTABLE MODELS

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-PH09-20M	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	46x26x39.5in.	356 lb.	306 lb.
AM2-PH09-20ME^	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	46x26x39.5in.	363 lb.	313 lb.
AM2-PM09-20M	17.2 @ 175	300cc Mi-T-M OHV	Cable throttle	46x26x39.5in.	356 lb.	306 lb.
AM2-PM09-20ME^	17.2 @ 175	300cc Mi-T-M OHV	Cable throttle	46x26x39.5in.	363 lb.	313 lb.

STATIONARY MODELS

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-SH09-20M	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	37x18x38in.	356 lb.	306 lb.
AM2-SH09-20ME^	17.2 @ 175	270cc Honda GX270 OHV+	Pneumatic	37x18x38in.	363 lb.	313 lb.
AM2-SM09-20M	17.2 @ 175	300cc Mi-T-M OHV	Cable throttle	37x18x38in.	356 lb.	306 lb.
AM2-SM09-20ME^	17.2 @ 175	300cc Mi-T-M OHV	Cable throttle	37x18x38in.	363 lb.	313 lb.

**Equipped with 150-PSI maximum rated regulator.*
+49 state engine. Not for sale in California.
^Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
854-0093	Service truck mount kit – Recommended for models mounted in service truck applications	Stationary models
AW-6000-1002	Equipment cover	All models
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0017	Battery, battery tray, box and 2-foot of cables	Electric start models
AX-0077	Battery tray, box and 2-foot of cables	Electric start models

PART NUMBER	DESCRIPTION	FITS MODELS
IX-0055	Remote start/choke	AM2-PH09-20ME & AM2-SH09-20ME
IX-0059	Remote start/choke, sealed cable	AM2-PH09-20ME & AM2-SH09-20ME
IX-0067	Remote start/choke, sealed cable	AM2-PM09-20ME & AM2-SM09-20ME

30-Gallon and **Base-Mount**

Industrial Two Stage – Gasoline

AM2-SH09-30ME

Designed with a powder coated ASME receiver tank, you will experience proven performance from the 30-gallon and base-mount air compressors time after time.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Honda and Mi-T-M engines

Certification:
- ASME Boiler and Pressure Vessel Code – UM

STATIONARY MODELS

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-SH09-30M	17.2 @ 175	270cc Honda GX270 OHV+	30-gallon	Pneumatic	40.5x17.5x44.5in.	446 lb.	376 lb.
AM2-SH09-30ME^	17.2 @ 175	270cc Honda GX270 OHV+	30-gallon	Pneumatic	40.5x17.5x44.5in.	460 lb.	490 lb.
AM2-SM09-30M	17.2 @ 175	300cc Mi-T-M OHV	30-gallon	Cable throttle	40.5x17.5x44.5in.	434 lb.	364 lb.
AM2-SM09-30ME^	17.2 @ 175	300cc Mi-T-M OHV	30-gallon	Cable throttle	40.5x17.5x44.5in.	449 lb.	379 lb.

+49 state engine. Not for sale in California.

BASE-MOUNT MODEL

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM2-SM09-B^	17.2 @ 175	300cc Mi-T-M OHV	Base-mount	Cable throttle	36.5x21x32in.	379 lb.	309 lb.

**Equipped with 150-PSI maximum rated regulator.*
^Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
854-0093	Service truck mount kit – Recommended for models mounted in service truck applications	Stationary models
AW-6000-1002	Equipment cover	All models
AX-0003	Manual drain/regulator/metal bowl	All models
AX-0017	Battery, battery tray, box and 2-foot of cables	Electric start models

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0077	Battery tray, box and 2-foot of cables	Electric start models
IX-0055	Remote start/choke	AM2-SH09-30ME
IX-0059	Remote start/choke, sealed cable	AM2-SH09-30ME
IX-0067	Remote start/choke, sealed cable	AM2-SM09-30ME

30 and 80-Gallon and Base-Mount

Commonly used for industrial and automotive applications, these air compressors can be mounted in the back of a trailer or service truck to take to the most demanding jobsites.

ABS-13H-30H

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Engine:
- Electric start – battery and cables not included

Frame:
- Powder coated ASME receiver tank (Tank-mount models)
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- Removable base plate offers flexible installation

Components:
- Regulator and two gauges for tank and outlet pressure
- ASME safety valves
- 16½-inch fly wheel
- Tank drain valve
- Service truck mount kit (Standard on base-mount models)

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Honda, Kohler and Mi-T-M engines

Certifications:
- ASME Boiler and Pressure Vessel Code – UM (30-gallon models)
- ASME Boiler and Pressure Vessel Code – U (80-gallon models)

TANK-MOUNT MODELS

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
ABS-13H-30H	29.0 @ 175	389cc Honda GX390 OHV+	30-gallon	Pneumatic	38x23x46in.	480 lb.	416 lb.
ABS-14K-30H	29.0 @ 175	429cc Kohler CH440 OHV	30-gallon	Cable throttle	38x23x46in.	480 lb.	416 lb.
ABS-14M-30H	29.0 @ 175	420cc Mi-T-M OHV	30-gallon	Pneumatic	38x23x46in.	480 lb.	416 lb.
ABS-13H-80H	29.0 @ 175	389cc Honda GX390 OHV+	80-gallon	Pneumatic	52x26.5x53in.	560 lb.	496 lb.
ABS-14M-80H	29.0 @ 175	420cc Mi-T-M OHV	80-gallon	Pneumatic	52x26.5x53in.	560 lb.	496 lb.

BASE-MOUNT MODELS

MODEL NUMBER	CFM @ PSI*	DISPLACEMENT/ENGINE	TANK SIZE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
ABS-13H-B	29.0 @ 175	389cc Honda GX390 OHV+	Base-mount	Pneumatic	36.5x19x28in.	279 lb.	215 lb.
ABS-14M-B	29.0 @ 175	420cc Mi-T-M OHV	Base-mount	Pneumatic	36.5x19x28in.	279 lb.	215 lb.

**Equipped with 150-PSI maximum rated regulator.*
+49 state engine. Not for sale in California.

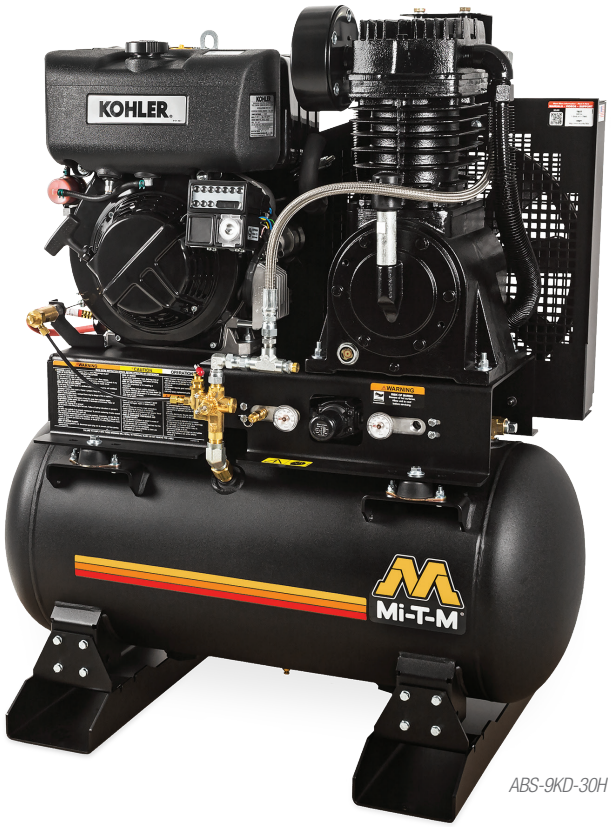
ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	30-gallon & base-mount models
AX-0017	Battery, battery tray, box and 2-foot of cables	30 & 80-gallon models
AX-0077	Battery tray, box and 2-foot of cables	30 & 80-gallon models
IX-0001	Vibration isolator pads – Recommended for models mounted in service truck applications	30 & 80-gallon models

PART NUMBER	DESCRIPTION	FITS MODELS
IX-0055	Remote start/choke	Honda engine models
IX-0059	Remote start/choke, sealed cable	Honda engine models
IX-0067	Remote start/choke, sealed cable	Mi-T-M engine models

30-Gallon

Industrial Two Stage – Diesel



ABS-9KD-30H

This two stage diesel-powered air compressor provides consistent and reliable air power for industrial, automotive and service body applications.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Engine:
- Electric start – battery, box and cables not included
- Glow plug equipped for easy starting in cold temperatures

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- Removable base plate offers flexible installation

Components:
- Regulator and two gauges for tank and outlet pressure
- ASME safety valves
- Tank drain valve

Limited Warranties:
- 2 year pump exchange *(see page 87)*
- 3 year Kohler engine

Certification:
- ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ PSI*	HORSEPOWER/ENGINE	ENGINE IDLE CONTROL	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
ABS-9KD-30H	29.0 @ 175	9.1 HP Kohler KD440 OHV	Cable throttle	38x23x46.5in.	540 lb.	483 lb.

**Equipped with 150-PSI maximum rated regulator.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODEL
AW-6000-1002	Equipment cover	ABS-9KD-30H
AX-0079	Battery box, cables and tray	ABS-9KD-30H

PART NUMBER	DESCRIPTION	FITS MODEL
IX-0001	Vibration isolator pads – Recommended for models mounted in service truck applications	ABS-9KD-30H

5-Gallon

This 5-gallon, hand-carry air compressor is perfect for small, interior jobs where space is limited and portability is essential.

NEMA 5-15P, 15-amp plug

AM1-HE02-05M

Compressor Pump:
- Cast iron cylinder
- Oil lubricated aluminum crankcase
- Stainless-steel braided discharge hose
- Inlet air filter

Motor:
- Thermal overload motor protection

Frame:
- Powder coated twin tank assembly
- Protective pump/motor housing

Components:
- Regulator and two gauges for tank and outlet pressure
- Drain and pressure relief valves
- Industrial interchange quick connect fittings
- Start/stop control set at 95 to 125-PSI

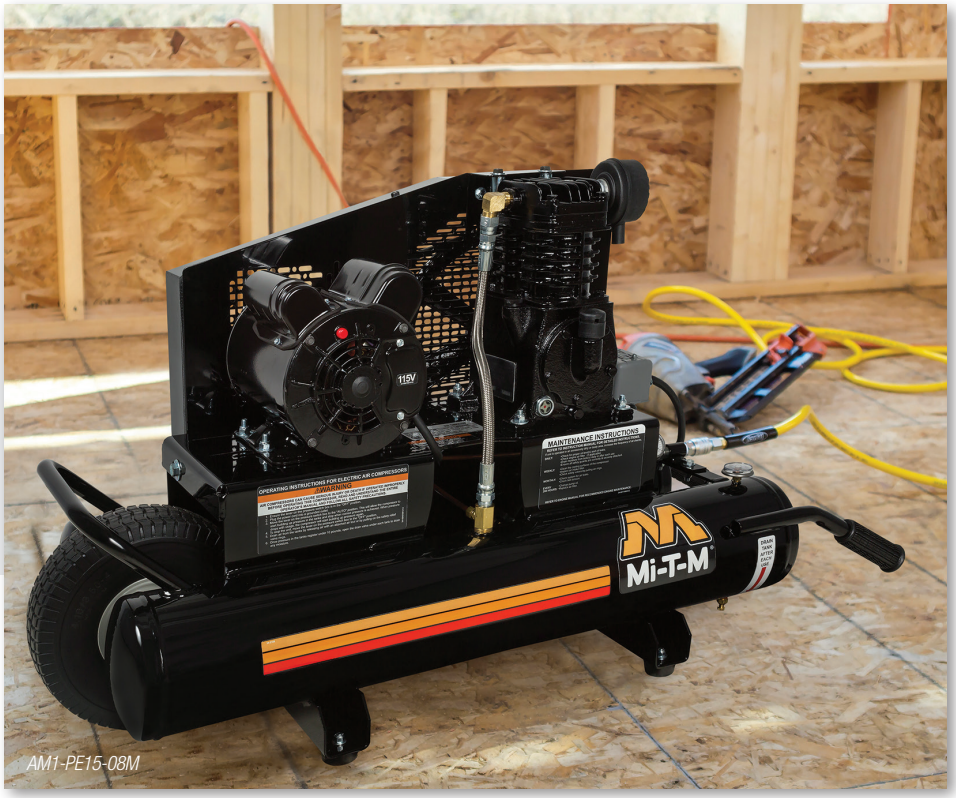
Limited Warranties:
- 1 year compressor pump
- 1 year electric motor

Certification:
- ETL Certified – US and Canada

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-HE02-05M	4.2 @ 90	2.0 HP, 120V, 15.0A	NEMA 5-15P	20.5x15.5x17.5in.	70 lb.	61 lb.

8-Gallon

Industrial Single Stage – Electric



AM1-PE15-08M

The popular 8-gallon electric air compressor is a great solution for both small jobs around the home and larger jobs around the garage or workshop.

NEMA 5-15P, 15-amp plug

NEMA 5-20P, 20-amp plug

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Auto start/stop – continuous run optional
- Thermal overload motor protection

Frame:
- Powder coated twin tank receivers
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 10-inch flat free tire

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 10-inch fly wheel
- Industrial-grade pressure switch
- Start/stop control set at 95 to 125-PSI (Not on continuous run models)

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange *(see page 87)*

Certification:
- ETL Certified – US and Canada

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PE15-08M	7.3 @ 90	1.5 HP, 120V, 13.2A	NEMA 5-15P	44.5x18.5x25in.	190 lb.	170 lb.
AM1-PE02-08M	9.2 @ 90	2.0 HP, 120V, 18.8A	NEMA 5-20P	44.5x18.5x25in.	203 lb.	183 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models
AX-0002	Auto drain/regulator/plastic bowl	All models
AX-0003	Manual drain/regulator/metal bowl	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0005	Dual control – continuous run and auto start/stop	All models
AX-0078	Stationary option	All models

20-Gallon

The 20-gallon electric air compressor easily provides the power needed for projects where running multiple air tools is a necessity.

NEMA 5-15P, 15-amp plug

NEMA 5-20P, 20-amp plug

AM1-PE15-20M

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Auto start/stop – continuous run optional
- Thermal overload motor protection

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 10-inch flat free tires

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 10-inch fly wheel
- Industrial-grade pressure switch

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange *(see page 87)*

Certifications:
- ETL Certified – US and Canada
- ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PLUG TYPE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AM1-PE15-20M	7.3 @ 90	1.5 HP, 120V, 13.2A	NEMA 5-15P	40x24x32in.	265 lb.	196 lb.
AM1-PE02-20M	8.0 @ 90	2.0 HP, 120V, 18.8A	NEMA 5-20P	40x24x32in.	272 lb.	203 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	All models
AX-0002	Auto drain/regulator/plastic bowl	All models
AX-0003	Manual drain/regulator/metal bowl	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0008	Dual control – continuous run and auto start/stop	All models
AX-0027	Stationary kit	All models

80 and 120 Gallon

Industrial Two Stage – Electric – Simplex and Duplex

ACS-23105-80H

These horizontal and vertical 80 and 120-gallon units are specifically designed to finish jobs quickly and efficiently in workshops, service bays and more.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Industrial low RPM motor
- Magnetic start for thermal overload protection

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard

Components:
- ASME safety valves
- Tank pressure gauge
- Hour meter
- Large fly wheel
- Intake filter/silencer
- Tank shut-off valve
- 3 position switch – compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump) (Duplex models)

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange *(see page 87)*

Certification:
- ASME Boiler and Pressure Vessel Code – U

SIMPLEX HORIZONTAL MODELS

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80H	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	660 lb.	556 lb.
ACS-20305-80H	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	630 lb.	526 lb.
ACS-23305-80H	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	616 lb.	512 lb.
ACS-46305-80H	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	616 lb.	512 lb.
ACS-23175-80H	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	678 lb.	574 lb.
ACS-20375-80H	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	649 lb.	545 lb.
ACS-23375-80H	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	638 lb.	534 lb.
ACS-46375-80H	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	638 lb.	534 lb.
ADS-23110-120H	34.2 @ 175	10.0 HP, 230V, 1Ø, 39.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	986 lb.	836 lb.
ADS-20310-120H	34.2 @ 175	10.0 HP, 200V, 3Ø, 30.8A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	966 lb.	816 lb.
ADS-23310-120H	34.2 @ 175	10.0 HP, 230V, 3Ø, 26.8A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	956 lb.	806 lb.
ADS-46310-120H	34.2 @ 175	10.0 HP, 460V, 3Ø, 13.4A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	956 lb.	806 lb.
AES-20315-120H	46.5 @ 175	15.0 HP, 200V, 3Ø, 44.0A	776	120-gallon	74x26.5x58in.	34.5x23.5in.	1178 lb.	1028 lb.
AES-23315-120H	46.5 @ 175	15.0 HP, 230V, 3Ø, 38.0A	776	120-gallon	74x26.5x58in.	34.5x23.5in.	1163 lb.	1013 lb.
AES-46315-120H	46.5 @ 175	15.0 HP, 460V, 3Ø, 19.0A	776	120-gallon	74x26.5x58in.	34.5x23.5in.	1163 lb.	1013 lb.

SIMPLEX VERTICAL MODELS

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80V	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	80-gallon	33x25x73in.	15.63x15.63in.	631 lb.	559 lb.
ACS-20305-80V	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	80-gallon	33x25x73in.	15.63x15.63in.	630 lb.	558 lb.
ACS-23305-80V	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	80-gallon	33x25x73in.	15.63x15.63in.	630 lb.	558 lb.
ACS-46305-80V	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	80-gallon	33x25x73in.	15.63x15.63in.	630 lb.	558 lb.
ACS-23175-80V	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	676 lb.	604 lb.
ACS-20375-80V	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	661 lb.	589 lb.
ACS-23375-80V	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	660 lb.	588 lb.
ACS-46375-80V	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	660 lb.	588 lb.

DUPLEX HORIZONTAL MODELS

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACD-23105-120H	36.0 @ 175	5.0 HP, 230V, 1Ø, 46.0A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	1013 lb.	909 lb.
ACD-20305-120H	36.0 @ 175	5.0 HP, 200V, 3Ø, 32.2A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	953 lb.	849 lb.
ACD-23305-120H	36.0 @ 175	5.0 HP, 230V, 3Ø, 27.6A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	925 lb.	821 lb.
ACD-46305-120H	36.0 @ 175	5.0 HP, 460V, 3Ø, 13.8A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	925 lb.	821 lb.
ACD-23175-120H	46.4 @ 175	7.5 HP, 230V, 1Ø, 62.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	1049 lb.	945 lb.
ACD-20375-120H	46.4 @ 175	7.5 HP, 200V, 3Ø, 46.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	1091 lb.	987 lb.
ACD-23375-120H	46.4 @ 175	7.5 HP, 230V, 3Ø, 40.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	969 lb.	865 lb.
ACD-46375-120H	46.4 @ 175	7.5 HP, 460V, 3Ø, 20.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	969 lb.	865 lb.
ADD-23110-120H	68.4 @ 175	10.0 HP, 230V, 1Ø, 78.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1373 lb.	1223 lb.
ADD-20310-120H	68.4 @ 175	10.0 HP, 200V, 3Ø, 61.6A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1333 lb.	1183 lb.
ADD-23310-120H	68.4 @ 175	10.0 HP, 230V, 3Ø, 53.6A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1313 lb.	1163 lb.
ADD-46310-120H	68.4 @ 175	10.0 HP, 460V, 3Ø, 26.8A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1313 lb.	1163 lb.
AED-20315-120H	93.0 @ 175	15.0 HP, 200V, 3Ø, 88.0A	810	120-gallon	74x26.5x58in.	34.5x23.5in.	1736 lb.	1586 lb.
AED-23315-120H	93.0 @ 175	15.0 HP, 230V, 3Ø, 76.0A	810	120-gallon	74x26.5x58in.	34.5x23.5in.	1706 lb.	1556 lb.
AED-46315-120H	93.0 @ 175	15.0 HP, 460V, 3Ø, 38.0A	810	120-gallon	74x26.5x58in.	34.5x23.5in.	1706 lb.	1556 lb.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
3-0312	Replacement pump	ACS horizontal & vertical models & ACD models
3-0313	Replacement pump	ADS & ADD models
3-0314	Replacement pump	AES & AED models
IX-0001	Vibration isolator pads	All models
IX-0002	After cooler	ACS vertical models
IX-0003	After cooler	ADS models
IX-0004	After cooler	AES models
IX-0006	Electric tank drain	All models
IX-0032	Pneumatic tank drain	All models except ACS models
IX-0033	After cooler	ACD models
IX-0034	After cooler	ADD models
IX-0035	After cooler	AED models

PART NUMBER	DESCRIPTION	FITS MODELS
IX-0051	Pneumatic tank drain	ACS vertical models
IX-0052	After cooler	ACS horizontal models
IX-0056	Pneumatic tank drain	ACS horizontal models
IX-0057	Pneumatic tank drain, requires after cooler option, IX-0052	ACS horizontal models
IX-0058	Pneumatic tank drain, requires after cooler option, IX-0002	ACS vertical models
IX-0061	Low oil monitor	ACS & ACD 200V models
IX-0062	Low oil monitor	ACS & ACD 230V models
IX-0063	Low oil monitor	ACS & ACD 460V models
IX-0064	Low oil monitor	ADS, AES, ADD & AED 200V models
IX-0065	Low oil monitor	ADS, AES, ADD & AED 230V models
IX-0066	Low oil monitor	ADS, AES, ADD & AED 460V models

M Series

Industrial Two Stage – Electric – Simplex and Duplex 80 and 120-Gallon

ACS-23105-80VM

The M Series air compressors are available in many motor configurations and offer maximum air power day-in and day-out. Choose from either a vertical or horizontal tank for your specific needs.

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Motor:
- Industrial low RPM motor
- Magnetic start for thermal overload protection

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard

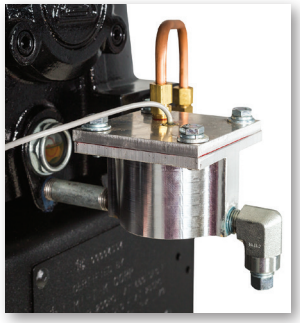
Components:
- ASME safety valves
- Tank pressure gauge
- Hour meter
- Large fly wheel
- Intake filter/silencer
- Tank shut-off valve
- 3 position switch – compressor 1 (lead motor pump), automatic alternating and compressor 2 (lead motor pump) (Duplex models)

Limited Warranties:
- 1 year electric motor
- 2 year pump exchange *(see page 87)*

Certification:
- ASME Boiler and Pressure Vessel Code – U

These features are what sets the M Series air compressors apart.

Air-cooled after cooler removes up to 65% of moisture and drops temperature within 10°F of ambient



Low oil sensor does not allow unit to start when oil levels fall below an adequate level

Tank drain automatically drains liquid from the air receiver

Vibration isolator pads protect the tank from stress

ACD-23375-120HM

M Series

Industrial Two Stage – Electric – Simplex and Duplex 80 and 120-Gallon

SIMPLEX HORIZONTAL MODELS

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80HM	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	690 lb.	586 lb.
ACS-20305-80HM	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	660 lb.	556 lb.
ACS-23305-80HM	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	646 lb.	542 lb.
ACS-46305-80HM	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	80-gallon	52x26.5x53in.	20.75x23.5in.	646 lb.	542 lb.
ACS-23175-80HM	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	708 lb.	604 lb.
ACS-20375-80HM	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	679 lb.	575 lb.
ACS-23375-80HM	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	668 lb.	564 lb.
ACS-46375-80HM	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	80-gallon	52x26.5x53in.	20.75x23.5in.	668 lb.	564 lb.
ADS-23110-120HM	34.2 @ 175	10.0 HP, 230V, 1Ø, 39.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1016 lb.	866 lb.
ADS-20310-120HM	34.2 @ 175	10.0 HP, 200V, 3Ø, 30.8A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	996 lb.	846 lb.
ADS-23310-120HM	34.2 @ 175	10.0 HP, 230V, 3Ø, 26.8A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	986 lb.	836 lb.
ADS-46310-120HM	34.2 @ 175	10.0 HP, 460V, 3Ø, 13.4A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	986 lb.	836 lb.
AES-20315-120HM	46.5 @ 175	15.0 HP, 200V, 3Ø, 44.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1208 lb.	1058 lb.
AES-23315-120HM	46.5 @ 175	15.0 HP, 230V, 3Ø, 38.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1193 lb.	1043 lb.
AES-46315-120HM	46.5 @ 175	15.0 HP, 460V, 3Ø, 19.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1193 lb.	1043 lb.

SIMPLEX VERTICAL MODELS

MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACS-23105-80VM	18.0 @ 175	5.0 HP, 230V, 1Ø, 23.0A	860	80-gallon	33x25x73in.	15.63x15.63in.	661 lb.	589 lb.
ACS-20305-80VM	18.0 @ 175	5.0 HP, 200V, 3Ø, 16.1A	860	80-gallon	33x25x73in.	15.63x15.63in.	660 lb.	588 lb.
ACS-23305-80VM	18.0 @ 175	5.0 HP, 230V, 3Ø, 13.8A	860	80-gallon	33x25x73in.	15.63x15.63in.	660 lb.	588 lb.
ACS-46305-80VM	18.0 @ 175	5.0 HP, 460V, 3Ø, 6.9A	860	80-gallon	33x25x73in.	15.63x15.63in.	660 lb.	588 lb.
ACS-23175-80VM	23.5 @ 175	7.5 HP, 230V, 1Ø, 31.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	706 lb.	634 lb.
ACS-20375-80VM	23.5 @ 175	7.5 HP, 200V, 3Ø, 23.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	691 lb.	619 lb.
ACS-23375-80VM	23.5 @ 175	7.5 HP, 230V, 3Ø, 20.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	690 lb.	618 lb.
ACS-46375-80VM	23.5 @ 175	7.5 HP, 460V, 3Ø, 10.0A	1250	80-gallon	33x25x73in.	15.63x15.63in.	690 lb.	618 lb.

DUPLEX HORIZONTAL MODELS

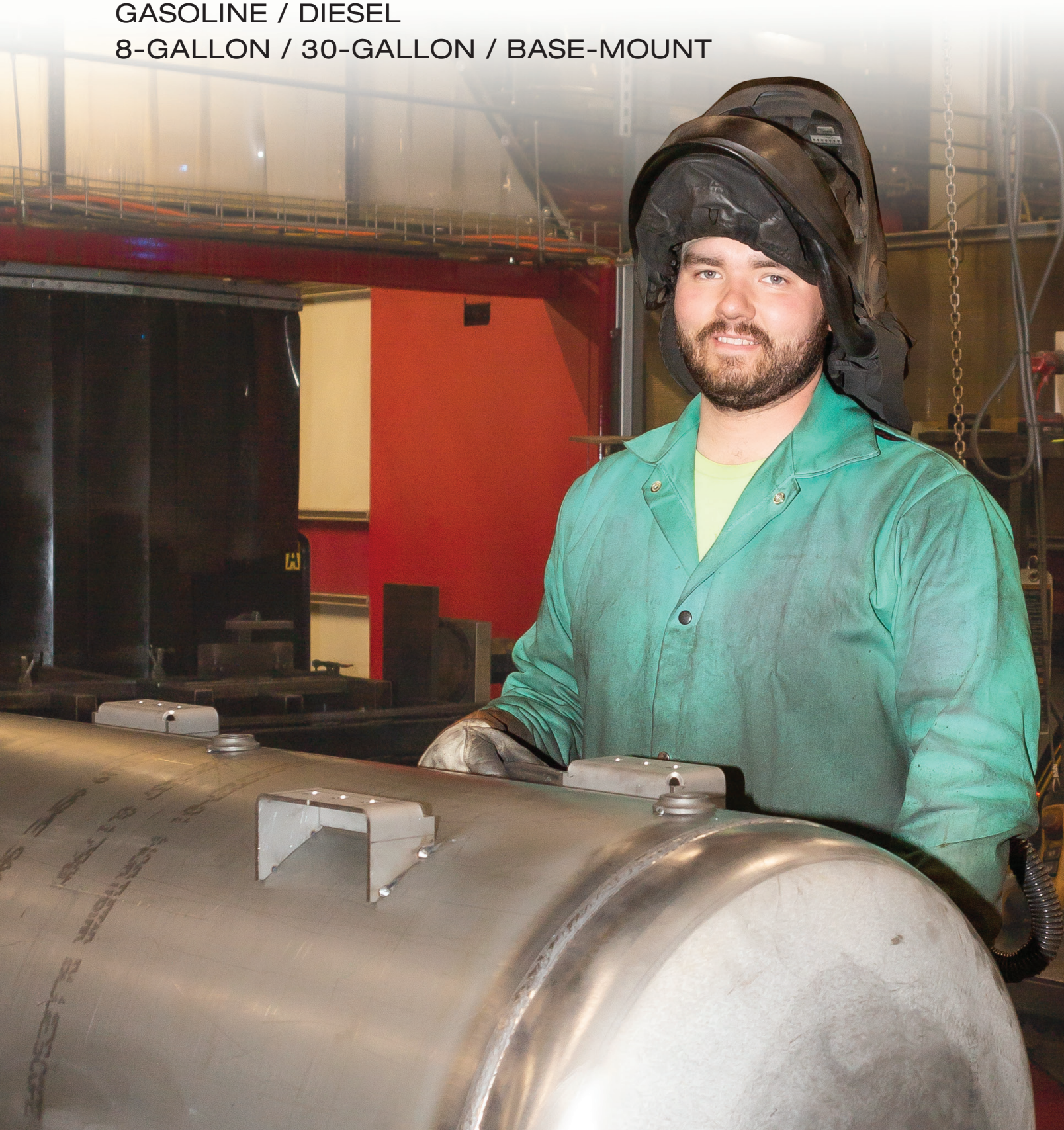
MODEL NUMBER	CFM @ PSI	HORSEPOWER/MOTOR	PUMP RPM	TANK SIZE	DIMENSIONS (LxWxH)	BOLT DOWN (LxW)	SHIP WT.	NET WT.
ACD-23105-120HM	36.0 @ 175	5.0 HP, 230V, 1Ø, 46.0A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	1073 lb.	969 lb.
ACD-20305-120HM	36.0 @ 175	5.0 HP, 200V, 3Ø, 32.2A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	1013 lb.	909 lb.
ACD-23305-120HM	36.0 @ 175	5.0 HP, 230V, 3Ø, 27.6A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	985 lb.	881 lb.
ACD-46305-120HM	36.0 @ 175	5.0 HP, 460V, 3Ø, 13.8A	860	120-gallon	74x26.5x58in.	34.5x23.5in.	985 lb.	881 lb.
ACD-23175-120HM	46.4 @ 175	7.5 HP, 230V, 1Ø, 62.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	1109 lb.	1005 lb.
ACD-20375-120HM	46.4 @ 175	7.5 HP, 200V, 3Ø, 46.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	1151 lb.	1047 lb.
ACD-23375-120HM	46.4 @ 175	7.5 HP, 230V, 3Ø, 40.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	1029 lb.	925 lb.
ACD-46375-120HM	46.4 @ 175	7.5 HP, 460V, 3Ø, 20.0A	1250	120-gallon	74x26.5x58in.	34.5x23.5in.	1029 lb.	925 lb.
ADD-23110-120HM	68.4 @ 175	10.0 HP, 230V, 1Ø, 78.0A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1433 lb.	1283 lb.
ADD-20310-120HM	68.4 @ 175	10.0 HP, 200V, 3Ø, 61.6A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1393 lb.	1243 lb.
ADD-23310-120HM	68.4 @ 175	10.0 HP, 230V, 3Ø, 53.6A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1373 lb.	1223 lb.
ADD-46310-120HM	68.4 @ 175	10.0 HP, 460V, 3Ø, 26.8A	990	120-gallon	74x26.5x58in.	34.5x23.5in.	1373 lb.	1223 lb.
AED-20315-120HM	93.0 @ 175	15.0 HP, 200V, 3Ø, 88.0A	810	120-gallon	74x26.5x58in.	34.5x23.5in.	1796 lb.	1646 lb.
AED-23315-120HM	93.0 @ 175	15.0 HP, 230V, 3Ø, 76.0A	810	120-gallon	74x26.5x58in.	34.5x23.5in.	1766 lb.	1616 lb.
AED-46315-120HM	93.0 @ 175	15.0 HP, 460V, 3Ø, 38.0A	810	120-gallon	74x26.5x58in.	34.5x23.5in.	1766 lb.	1616 lb.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
3-0312	Replacement pump	ACS horizontal & vertical models & ACD models
3-0313	Replacement pump	ADS & ADD models
3-0314	Replacement pump	AES & AED models

AIR COMPRESSOR/GENERATOR **COMBINATIONS**

SINGLE STAGE / TWO STAGE
GASOLINE / DIESEL
8-GALLON / 30-GALLON / BASE-MOUNT



8-Gallon and **Base-Mount**

Industrial Single/Two Stage – Gasoline

AG2-PK14-08M1

Combining two machines into one, this air compressor/ generator combination unit is great for completing multiple jobs requiring both air power and electricity.

NEMA 5-20R, 125V

NEMA L6-20R, 240V

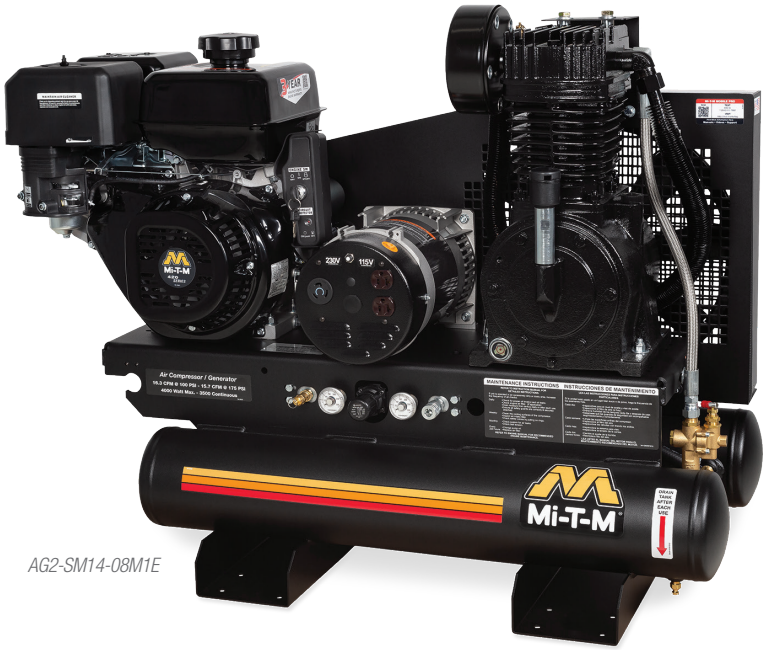
Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brushless alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings
- (2) NEMA 5-20R 120V, 20A receptacles (Single stage models)
- (2) NEMA 5-20R 120V, 20A and (1) NEMA L6-20R 240V, 20A receptacles (Two stage models)

Frame:
- Powder coated twin tank receivers (Portable and stationary models)
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard
- 13-inch flat-free tires (Two stage portable models) (10-inch tires on single stage models)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 12 or 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year alternator
- 2 year pump exchange *(see page 87)*
- 3 year Honda, Kohler, Mi-T-M and Vanguard engines



AG2-SM14-08M1E

SINGLE STAGE – PORTABLE MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI	MAX. AC OUTPUT	ALTERNATOR WATTAGE CONT. WITH COMP. ON-LOAD	ALTERNATOR WATTAGE CONT. WITH COMP. OFF-LOAD	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AG1-PH65-08M1	11.9 @ 90	10.9 @ 125	1800 watts	600 watts	1600 watts	196cc Honda GX200 OHV	44.5x26x27.5in.	257 lb.	207 lb.
AG1-PM07-08M1	11.9 @ 90	10.9 @ 125	1800 watts	600 watts	1600 watts	212cc Mi-T-M OHV	44.5x26x27.5in.	257 lb.	207 lb.

TWO STAGE – PORTABLE MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE CONT. WITH COMP. ON-LOAD	ALTERNATOR WATTAGE CONT. WITH COMP. OFF-LOAD	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AG2-PH13-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	52x28x34in.	450 lb.	375 lb.
AG2-PH13-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	52x28x34in.	457 lb.	382 lb.
AG2-PK14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	52x28x34in.	450 lb.	375 lb.
AG2-PK14-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	52x28x34in.	457 lb.	382 lb.
AG2-PM14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	52x28x34in.	450 lb.	375 lb.
AG2-PM14-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	52x28x34in.	457 lb.	382 lb.
AG2-PV14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	52x28x34in.	450 lb.	375 lb.
AG2-PV14-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	52x28x34in.	457 lb.	382 lb.

TWO STAGE – STATIONARY MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE CONT. WITH COMP. ON-LOAD	ALTERNATOR WATTAGE CONT. WITH COMP. OFF-LOAD	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AG2-SH13-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	44x22x34in.	465 lb.	365 lb.
AG2-SH13-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	44x22x34in.	472 lb.	372 lb.
AG2-SK14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	44x22x34in.	465 lb.	365 lb.
AG2-SK14-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	44x22x34in.	472 lb.	372 lb.
AG2-SM14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	44x22x34in.	465 lb.	365 lb.
AG2-SM14-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	44x22x34in.	472 lb.	372 lb.
AG2-SV14-08M1	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	44x22x34in.	465 lb.	365 lb.
AG2-SV14-08M1E^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	44x22x34in.	472 lb.	372 lb.

TWO STAGE – BASE-MOUNT MODELS

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE CONT. WITH COMP. ON-LOAD	ALTERNATOR WATTAGE CONT. WITH COMP. OFF-LOAD	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AG2-SH13-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	47x22x28in.	390 lb.	325 lb.
AG2-SH13-BE^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	47x22x28in.	397 lb.	332 lb.
AG2-SK14-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	47x22x28in.	390 lb.	325 lb.
AG2-SK14-BE^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	47x22x28in.	397 lb.	332 lb.
AG2-SM14-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	47x22x28in.	390 lb.	325 lb.
AG2-SM14-BE^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	47x22x28in.	397 lb.	332 lb.
AG2-SV14-B	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	47x22x28in.	390 lb.	325 lb.
AG2-SV14-BE^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	47x22x28in.	397 lb.	332 lb.

**Equipped with 150-PSI maximum rated regulator.*
+49 state engine. Not for sale in California.
^Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0357	Engine oil drain extension	Single stage models
70-0358	Engine oil drain extension	Two stage models
854-0093	Service truck mount kit – Recommended for models mounted in service truck applications	Two stage portable & stationary models
AW-6000-1002	Equipment cover	All models
AX-0016	Battery, battery tray, box and 2-foot of cables	Electric start models
AX-0028	Lifting hook	Two stage portable & stationary models
AX-0063	Lifting hook	Base-mount models
AX-0068	Idle down	Two stage Honda engine models
AX-0070	Battery tray, box and 2-foot of cables	Electric start models

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0075	Idle down	Two stage Mi-T-M engine models
AX-0083	Idle down	Vanguard engine models
IX-0055	Remote start/choke	Honda engine models with electric start
IX-0059	Remote start/choke, sealed cable	Honda engine models with electric start
IX-0060	Remote start/choke, sealed cable	Vanguard engine models with electric start
IX-0067	Remote start/choke, sealed cable	Mi-T-M engine models with electric start

30-Gallon

Industrial Two Stage – Gasoline

AG2-SM14-30ME

The 30-gallon two stage air compressor/generators tie two units into one for optimal power remodelers, contractors and DIYers appreciate.

NEMA 5-20R, 125V

NEMA L6-20R, 240V

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brushless alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings
- (2) NEMA 5-20R 120V, 20A and (1) NEMA L6-20R 240V, 20A receptacles

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year alternator
- 2 year pump exchange *(see page 87)*
- 3 year Honda, Kohler, Mi-T-M and Vanguard engines

Certification:
- ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE CONT. WITH COMP. ON-LOAD	ALTERNATOR WATTAGE CONT. WITH COMP. OFF-LOAD	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AG2-SH13-30M	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	40x24.5x45in.	550 lb.	450 lb.
AG2-SH13-30ME^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	389cc Honda GX390 OHV+	40x24.5x45in.	557 lb.	457 lb.
AG2-SK14-30M	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	40x24.5x45in.	550 lb.	450 lb.
AG2-SK14-30ME^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	429cc Kohler CH440 OHV	40x24.5x45in.	557 lb.	457 lb.
AG2-SM14-30M	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	40x24.5x45in.	550 lb.	450 lb.
AG2-SM14-30ME^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	420cc Mi-T-M OHV	40x24.5x45in.	557 lb.	457 lb.
AG2-SV14-30M	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	40x24.5x45in.	550 lb.	450 lb.
AG2-SV14-30ME^	16.4 @ 90	15.7 @ 175	4000 watts	2300 watts	3500 watts	408cc Vanguard OHV	40x24.5x45in.	557 lb.	457 lb.

**Equipped with 150-PSI maximum rated regulator.*
+49 state engine. Not for sale in California.
^Equipped with electric start – battery, box and cables not included.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0358	Engine oil drain extension	All models
AW-6000-1002	Equipment cover	All models
AX-0016	Battery, battery tray, box and 2-foot of cables	Electric start models
AX-0063	Lifting hook	All models
AX-0068	Idle down	Honda engine models
AX-0070	Battery tray, box and 2-foot of cables	Electric start models
AX-0075	Idle down	Mi-T-M engine models

PART NUMBER	DESCRIPTION	FITS MODELS
AX-0083	Idle down	Vanguard engine models
IX-0001	Vibration isolator pads – Recommended for models mounted in service truck applications	All models
IX-0055	Remote start/choke	AG2-SH13-30ME
IX-0059	Remote start/choke, sealed cable	AG2-SH13-30ME
IX-0060	Remote start/choke, sealed cable	AG2-SV14-30ME
IX-0067	Remote start/choke, sealed cable	AG2-SM14-30ME

30-Gallon

Industrial Two Stage – Diesel

AG2-SKD9-30M

This diesel combination unit has the convenience of two machines in one, providing power for most any industrial and contractor need.

NEMA 5-20R, 125V

NEMA L6-20R, 240V

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brushless alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings
- (2) NEMA 5-20R 120V, 20A and (1) NEMA L6-20R 240V, 20A receptacles

Engine:
- Electric start – battery, box and cables not included
- Glow plug equipped for easy starting in cold temperatures

Frame:
- Powder coated ASME receiver tank
- 3/16-inch base plate to reduce vibration
- Powder coated two-piece belt guard

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel
- Quality pilot valve unloader

Limited Warranties:
- 2 year alternator
- 2 year pump exchange *(see page 87)*
- 3 year Kohler engine

Certification:
- ASME Boiler and Pressure Vessel Code – UM

MODEL NUMBER	CFM @ PSI	CFM @ PSI*	MAX. AC OUTPUT	ALTERNATOR WATTAGE CONT. WITH COMP. ON-LOAD	ALTERNATOR WATTAGE CONT. WITH COMP. OFF-LOAD	HORSEPOWER/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
AG2-SKD9-30M	16.4 @ 90	15.7 @ 175	3000 watts	2300 watts	3000 watts	9.1 HP Kohler KD440 OHV	41x23x47in.	554 lb.	489 lb.

**Equipped with 150-PSI maximum rated regulator.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODEL
70-0380	Engine oil drain extension	AG2-SKD9-30M
AW-6000-1002	Equipment cover	AG2-SKD9-30M
AX-0016	Battery, battery tray, box and 2-foot of cables	AG2-SKD9-30M

PART NUMBER	DESCRIPTION	FITS MODEL
AX-0070	Battery tray, box and 2-foot of cables	AG2-SKD9-30M
IX-0001	Vibration isolator pads – Recommended for models mounted in service truck applications	AG2-SKD9-30M

Air Compressor

- Impact wrenches
- Grinders
- Drills
- Nailers
- Tires
- Sand blasters
- Paint sprayers
- Air/hydraulic pumps
- Air tools
- Air jacks
- Grease pumps

Generator

- Power tools
- Saws
- Drills
- Grinders
- Battery chargers
- Fans
- Electric/hydraulic pumps
- Mobile lights

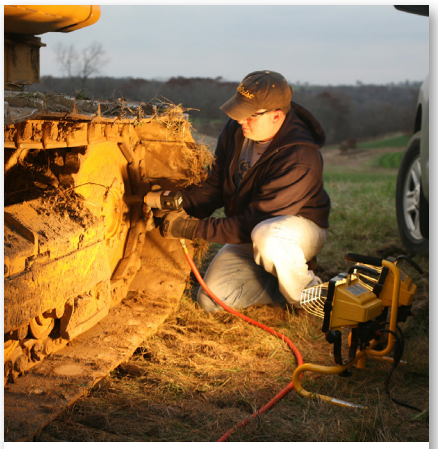
Benefits

- Compressor/generator combinations double the convenience - you can operate air tools and lights at the same time in your work area.
- Save money by purchasing one combination unit instead of an air compressor and generator separately.
- Offers a relatively small footprint compared to owning two pieces of equipment.
- Only one unit to maintain, therefore saving time and money.
- Handy for remote locations where air and power are both required.
- Travels well – stationary models can be mounted on the back of a service truck or work trailer.
- The 20-amp outlets on the large AG2 models can run a small wire-feed welder typically used on farms.
- Commonly used in the following industries/applications:
  - Agricultural
  - Construction
  - Jobsites
  - Industrial plants
  - Auto service industry/roadside assistance
  - Virtually any service truck that repairs equipment in the field

AG2-SM14-BE

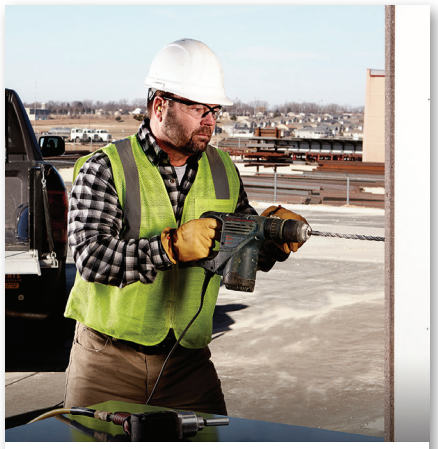
AIR COMPRESSOR/GENERATOR/ **WELDER COMBINATIONS**

TWO STAGE
GASOLINE
20-GALLON / 30-GALLON / BASE-MOUNT



Air Compressor

- Impact wrenches
- Grinders
- Drills
- Nailers
- Tires
- Sand blasters
- Paint sprayers
- Air/hydraulic pumps
- Air tools
- Air jacks
- Grease pumps



Generator

- Power tools
- Saws
- Drills
- Grinders
- Battery chargers
- Fans
- Electric/hydraulic pumps
- Mobile lights

Welder

This stick welder will work with the following materials:

- Carbon steel
- Stainless-steel
- Low and high alloy steel
- Ductile iron
- Cast iron

Benefits

- Compressor/generator/welder combinations offer convenience – you can operate air tools and lights at the same time or weld in your work area.
- Save money by purchasing one combination unit instead of an air compressor, generator and welder separately.
- Offers a relatively small footprint compared to owning three pieces of equipment.
- Only one unit to maintain, therefore saving time and money.
- Handy for remote locations where air, power and welding are required.
- Travels well – models can be mounted on the back of a service truck or work trailer.
- Commonly used in the following industries/applications:
  - Agricultural
  - Construction
  - Jobsites
  - Industrial plants
  - Auto service industry/roadside assistance
  - Virtually any service truck that repairs equipment in the field

AGW-SM14-30M

AGW Series

Industrial Two Stage – Gasoline 20-Gallon, 30-Gallon and Base-Mount

AGW-SH22-20M

This AGW Series combines an air compressor, generator and welder into one machine, making it the complete on-site unit to efficiently tackle numerous jobs at once.

GFCI 5-20R

NEMA L14-20R
120V/240V

Compressor Pump:
- Cast iron compressor pump
- Splash lubricated
- Stainless-steel braided discharge hose
- Large canister intake filter
- Oil level sight indicator

Generator:
- Brush-type 2 pole 120V/240V alternator
- Total harmonic distortion (THD) less than 6%
- 100% copper windings

Welder:
- Amperage selection switch, 170A or 220A maximum

Frame:
- Powder coated ASME receiver tank (Not available on base-mount models)
- Powder coated two-piece belt guard (Four-piece belt guard on AGW-SH22-20M)

Components:
- Regulator and two gauges for tank and outlet pressure
- Manual drain valves for proper maintenance
- 16½-inch fly wheel

Limited Warranties:
- 2 year alternator
- 2 year pump exchange *(see page 87)*
- 3 year Honda, Mi-T-M and Vanguard engines

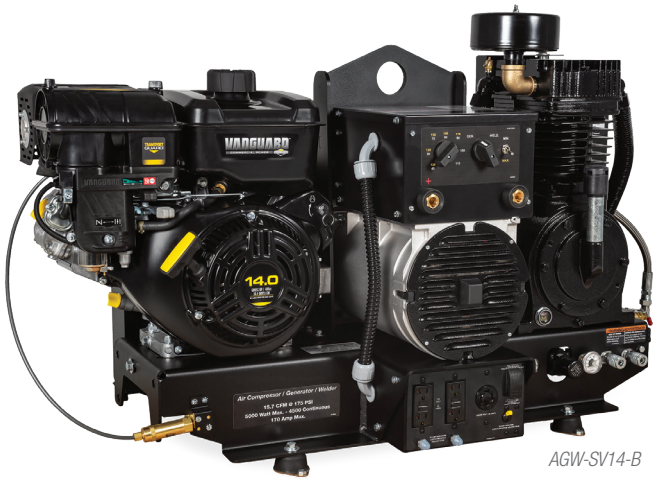
Certification:
- ASME Boiler and Pressure Vessel Code – UM (20 and 30-gallon models)

AGW Series Operation

Generator Mode
- AC current only
- Selector switch set to idle down
- Switch is set to full throttle

Welder Mode
- DC current only
- Engine must be running full throttle
- Selector switch must be set to full throttle

Industrial Two Stage – Gasoline
20-Gallon, 30-Gallon and Base-Mount



AGW-SV14-B

MODEL NUMBER	AGW-SH22-20M+	AGW-SM14-30M AGW-SM14-B	AGW-SV14-30M AGW-SV14-B
ENGINE			
DISPLACEMENT/ENGINE	688cc Honda GX690 OHV with electric start – battery cables included, battery not included	420cc Mi-T-M OHV with electric start – battery and battery cables not included	408cc Vanguard OHV with electric start – battery and battery cables not included
RATED SPEED	3600 RPM	3600 RPM	3600 RPM
COMPRESSOR			
CFM @ 90 PSI	30.5	16.4	16.4
CFM @ 175 PSI*	29.0	15.7	15.7
TANK SIZE	20-gallon	30-gallon / Base-mount	30-gallon / Base-mount
GENERATOR			
MAXIMUM AC OUTPUT	5000 watts	5000 watts	5000 watts
RATED AC OUTPUT	4500 watts	4500 watts	4500 watts
ALTERNATOR WATTAGE			
CONT. ON-LOAD @ 90 PSI	4500 watts	3000 watts	3000 watts
CONT. ON-LOAD @ 175 PSI	4500 watts	2500 watts	2500 watts
FREQUENCY/VOLTAGE	60Hz / 120V/240V	60Hz / 120V/240V	60Hz / 120V/240V
MAX. AMPS (120V/240V)	41.5/20.8	41.5/20.8 off-load	41.5/20.8 off-load
CONT. AMPS (120V/240V)	37.5/18.8	37.5/18.8 off-load	37.5/18.8 off-load
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock
WELDER			
DUTY CYCLE (10 MIN. RUN TIME)	220A @ 40%, 190A @ 60%, 150A @ 100%	150A @ 100%	150A @ 100%
DC VOLTAGE	50-220A working range	50-170A working range	50-170A working range
MISCELLANEOUS			
FUEL TANK	10-gallon	1.85-gallon	1.53-gallon
DIMENSIONS (LxWxH)	47x24x50in.	46x22x47in. / 49x22x28.5in.	46x22x47in. / 49x22x28.5in.
SHIP WT.	870 lb.	650 lb. / 449 lb.	670 lb. / 469 lb.
NET WT.	803 lb.	585 lb. / 384 lb.	605 lb. / 404 lb.

+All models sold in California are required to have the AX-0080 CARB compliant fuel tank.

**Equipped with 150-PSI maximum rated regulator.*

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
70-0358	Engine oil drain extension	Mi-T-M & Vanguard engine models
AW-6000-1002	Equipment cover	Mi-T-M & Vanguard engine models
AW-6000-1003	Equipment cover	AGW-SH22-20M
AX-0016	Battery, battery tray, box and 2-foot of cables	Mi-T-M & Vanguard engine models
AX-0070	Battery tray, box and 2-foot of cables	Mi-T-M & Vanguard engine models
AX-0080	California compliant fuel tank – Replaces the EPA plastic fuel tank with a CARB approved tank; required for California models	AGW-SH22-20M
IX-0001	Vibration isolator pads – Recommended for models mounted in service truck applications	AGW-SH22-20M, AGW-SM14-30M & AGW-SV14-30M
IX-0067	Remote start/choke, sealed cable	AGW-SM14-30M & AGW-SM14-B

Certified Vessel Testing Facility

Mi-T-M's Commitment to Quality

Mi-T-M is certified by the American Society of Mechanical Engineers (ASME) to Section VIII, Division 1 to design and manufacture "U" and "UM" pressure vessels (air compressor tanks) ranging in size from 20-gallon up to 120-gallon.

Mi-T-M's certified pressure vessels are produced by ASME certified welders using state-of-the-art automatic seam and robotic welding equipment. Each tank is inspected and hydrostatically tested in accordance with the ASME Code.

UM — *20 & 30-Gallon Models*

U — *80 & 120-Gallon Models*

This design, production and inspection process has been implemented in a continued commitment by Mi-T-M to produce only the highest quality of products for our customers.

Automated CNC roll former rolls up to 3/16-inch steel to create the shell of an air compressor vessel.

Of the 13 robotic welders at Mi-T-M, two are dedicated to welding air compressor vessels.

ASME certified welders are qualified to work with robotic welders and perform manual MIG welding and TIG welder repair.

Advanced hydrostatic testing is performed on every air compressor vessel manufactured at Mi-T-M for strength and leaks.

A 6-stage powder coating system applies superior finish that is harder and more durable than conventional paint.

Every air compressor manufactured by Mi-T-M is tested after the final assembly stage.

Best Pump Warranty in the Industry

2 YEAR PUMP EXCHANGE PROGRAM

The Mi-T-M Pump Exchange Program provides customers pump replacement for the warranty period of two years from the date of purchase. If the air compressor pump fails due to a manufacturing defect during the two year warranty period, Mi-T-M will replace the pump at no charge. The air compressor should be returned to the Mi-T-M authorized dealer where it was purchased. The dealer will remove the pump and replace it with another single or two stage Mi-T-M pump at no charge. The Pump Exchange Program is not transferable and covers all pump problems with the exception of abuse or lack of basic general maintenance as stated in the owners manual and warranty statement.

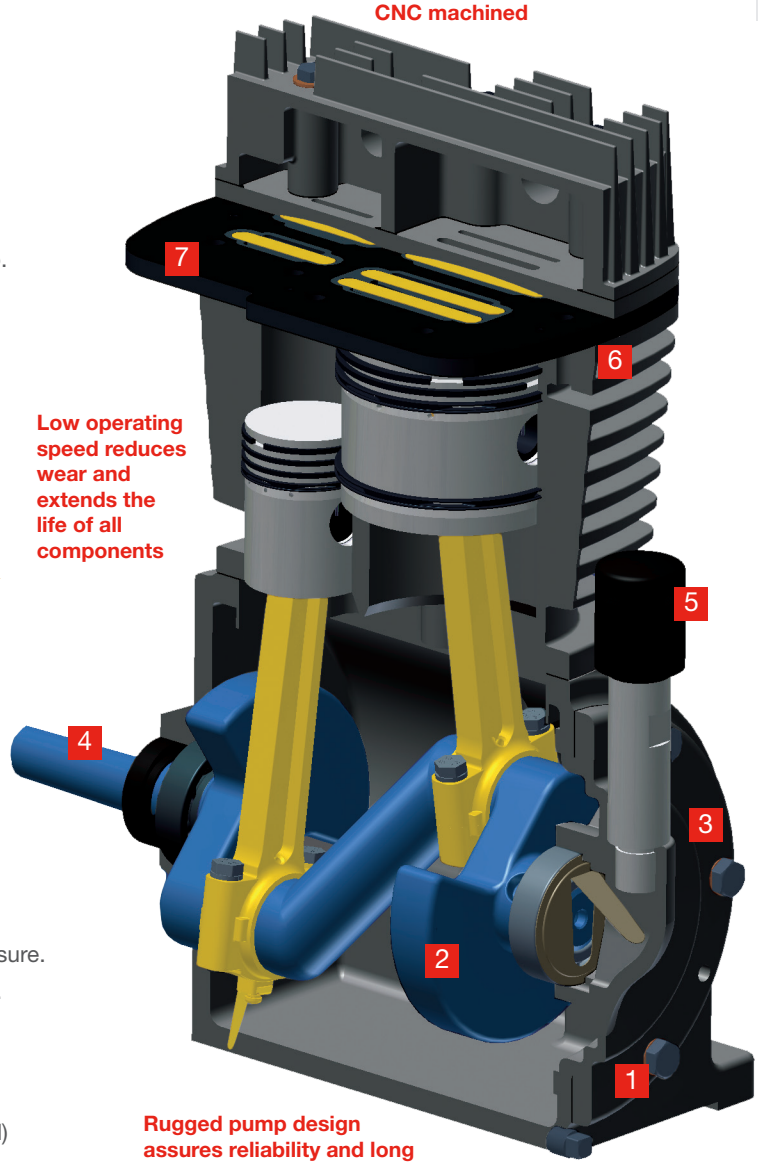
Single Stage Cast Iron Compressor Pump

- The sturdy cast iron crankcase is CNC machined and anchored on both sides for balance.
- An oversized cast iron compressor creates a large oil reservoir for reliable lubrication.
- Oversized ball-bearing style shaft bearings allow for smooth operation and longer life.
- Crankcase is vented through an exclusive labyrinth system, avoiding the presence of oil into the streamline.
- High profile cylinder fin design optimizes heat dissipation.
- Reversible cylinder head allows discharge to sides of pump.
- Large stainless-steel valves offer efficient flow, cooler temperatures and longer valve life.
- Oil sight glass for easy oil level monitoring.
- Industrial-duty inlet filter/silencer for remarkably low sound levels.

Two Stage Cast Iron Compressor Pump

1. The sturdy cast iron crankcase is supported for smooth running, longer bearing life and less maintenance.
2. An oversized cast iron crankcase creates a large oil reservoir for reliable lubrication.
3. Crankcase is vented.
4. Oversized ball-bearing style shaft bearings allow for smooth operation and longer life.
5. Venting system reduces crankcase temperature and pressure.
6. High profile cylinder fin design optimizes heat dissipation.
7. Large stainless-steel valves offer efficient flow, cooler temperatures and longer valve life.

- Oil sight glass for easy oil level monitoring. (not pictured)
- Finned copper intercooler for heat dissipation. (not pictured)



Air Compressor Accessories

Fittings, Plugs and Couplers

23-0050

23-0073

Barbed Hose Fittings

Threaded end connects tools, fittings, couplers and plugs. Barbed hose fittings repair damaged hoses and assembles bulk hose. Corrosion-resistant brass construction.

23-0050 ⅜-inch MNPT x ½-inch hose ID
23-0051 ¼-inch MNPT x ¼-inch hose ID
23-0052 ⅜-inch MNPT x ¼-inch hose ID
23-0069 ¼-inch MNPT x ⅜-inch hose ID
23-0073 ⅜-inch MNPT x ⅜-inch hose ID

23-0002

23-0103

Brass Couplings

Use to combine two short hoses into one long hose. Corrosion-resistant brass construction.

23-0002 ¼-inch FNPT x ¼-inch FNPT
23-0103 ¼-inch MNPT x ¼-inch MNPT

23-0415

23-0416

Barbed Hose Splicers

Repair damaged hoses by combining hose sections together with our barbed hose splicers. Corrosion-resistant brass construction.

23-0415 Fits ¼-inch hose ID
23-0416 Fits ⅜-inch hose ID

24-0010

24-0265

Steel Hex Nipples

Used for when you have a female NPT thread and need a male NPT thread. Corrosion-resistant steel construction.

24-0010 ⅜-inch x ⅜-inch
24-0024 ½-inch x ⅜-inch
24-0031 ½-inch x ½-inch
24-0145 ¼-inch x ¼-inch
24-0146 ⅜-inch x ¼-inch
24-0265 ½-inch x ¼-inch

Coupler Test Bar

Coupler test bar includes four ¼-inch plugs; Tru-flate Automatic Style, Industrial Interchange Style, ARO Style and Lincoln Style.

17-4952

From fittings to drains, pumps to air chucks and everything in between, Mi-T-M is a one-stop shop for all your air compressor accessory needs.

17-0062

17-0067

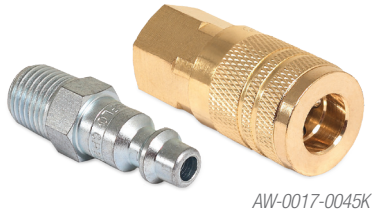
17-0051

17-0044

Plugs and Couplers

Add the ability to easily connect and disconnect your air tools and air hoses.

17-0049 ¼-inch MPT – ¼-inch Industrial Interchange Style plug
17-0043 ¼-inch MPT – ¼-inch Industrial Interchange Style coupler
17-0053 ¼-inch FPT – ¼-inch Industrial Interchange Style plug
17-0045 ¼-inch FPT – ¼-inch Industrial Interchange Style coupler
17-0061 ⅜-inch MPT – ⅜-inch Industrial Interchange Style plug
17-0059 ⅜-inch MPT – ⅜-inch Industrial Interchange Style coupler
17-0062 ⅜-inch FPT – ⅜-inch Industrial Interchange Style plug
17-0060 ⅜-inch FPT – ⅜-inch Industrial Interchange Style coupler
17-0067 ⅜-inch FPT – ¼-inch Industrial Interchange Style coupler
17-0068 ⅜-inch MPT – ¼-inch Industrial Interchange Style coupler
17-0050 ¼-inch MPT – ¼-inch Automotive Style plug
17-0044 ¼-inch MPT – ¼-inch Automotive Style coupler
17-0054 ¼-inch FPT – ¼-inch Automotive Style plug
17-0046 ¼-inch FPT – ¼-inch Automotive Style coupler
17-0051 ¼-inch MPT – ¼-inch Lincoln Style plug
17-0055 ¼-inch FPT – ¼-inch Lincoln Style plug
17-0047 ¼-inch FPT – ¼-inch Lincoln Style coupler
17-0052 ¼-inch MPT – ¼-inch ARO Style plug
17-0056 ¼-inch FPT – ¼-inch ARO Style plug
17-0048 ¼-inch FPT – ¼-inch ARO Style coupler
23-0017 ⅜-inch to ¼-inch reducer


AW-0017-0045K

Coupler/Plug Sets

Add the ability to easily connect and disconnect your air tools and air hoses.

AW-0017-0045K ¼-inch FPT – ¼-inch Industrial Interchange Style coupler / ¼-inch MPT – ¼-inch Industrial Interchange Style plug
AW-0017-0046K ¼-inch FPT – ¼-inch Automotive Style coupler / ¼-inch MPT – ¼-inch Automotive Style plug

Air Compressor Accessories

AT-3008

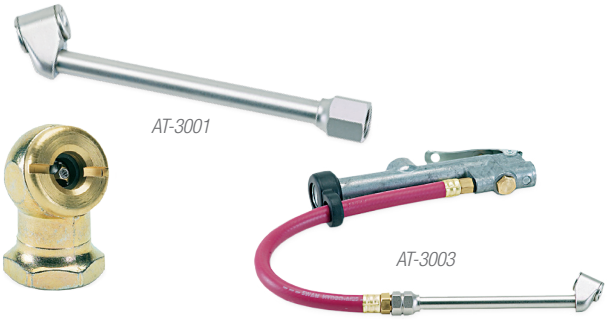
AT-3004

AT-3005

Blow Guns

Our blow guns provide a leak-proof seal for blowing dirt and debris from lines with high pressure air.

AT-3004 Blow gun, standard rubber tip
AT-3005 Blow gun, safety tip
AT-3007 AT-3004 with 1-foot extension
AT-3008 AT-3004 with 2-foot extension
AT-3009 AT-3004 with 4-foot extension


AT-3001
AT-3002
AT-3003

Air Chucks

Use air chucks to help maintain proper tire pressure.

AT-3001 Dual foot – ¼-inch FPT
AT-3002 Ball foot – ¼-inch FPT
AT-3003 Deluxe air inflator with 12-inch hose; 12 to 120-PSI

Engine Oil Drain Extensions

14-inch flexible drain hose makes oil changes cleaner and easier.

70-0357
- 118cc Honda GX120 OHV and 196cc Honda GX200 OHV engines
- 212cc Mi-T-M OHV engines
- 208cc Kohler CH270 OHV engines

70-0358
- 270cc Honda GX270 OHV and 389cc Honda GX390 OHV engines
- 408cc Vanguard OHV engines
- 300cc and 420cc Mi-T-M OHV engines
- 277cc Kohler CH395 and 429cc Kohler CH440 OHV engines

70-0380
- 9.1 HP Kohler KD440 OHV engines

Air/Liquid Adapter Kit

Used for filling tires with liquids. Connects a standard tractor valve to ¾-inch garden hose bibb. Push-button bleeder valve releases trapped air. Two extra bushings included to fit standard air/water valves, new style gas flow valves, large bore valves and extensions or standard valve stems.

23-0414

15-0230

15-0328

Air Hoses

Ideal for most compressor lines and pneumatic tools. Non-conductive oil and abrasion resistant outer cover.

15-0230 50-foot x ⅜-inch PVC
854-0085 50-foot x ⅜-inch PVC includes quick connects
15-0231 25-foot x ⅜-inch PVC
15-0328 50-foot x ⅜-inch Hybrid polymer, ¼-inch MPT
15-0327 25-foot x ⅜-inch Hybrid polymer, ¼-inch MPT
- ⅜-inch NPT fittings
- Bend restrictors

Air Compressor Accessory Kit

AW-9301-AT02
Includes:
- (1) 25-foot air hose
- (1) blow gun with rubber nozzle
- (1) ball foot air chuck
- (3) ¼-inch plugs (2 male – 1 female)
- (1) ¼-inch coupler (female)

Air Compressor Accessories

Filters, Gauges, Regulators and Lubricators

Air Filter Canisters
Houses air filter elements.

19-0215 2½-inch diameter x ⅜-inch M
- Plastic filter canister

19-0217 2½-inch diameter x ⅜-inch M
19-0083 3¼-inch diameter x ½-inch M
19-0240 4⅛-inch diameter x ½-inch M
19-0219 4⅛-inch diameter x 1-inch M
19-0225 6-inch diameter x ¾-inch M
- Metal filter canister

19-0217

Air Filter Elements
Paper air filter replacement elements. The paper passes air through the filter with low restriction and any dust or dirt in the air is deposited on the pleated outer surface of the element.

19-0218 2½-inch diameter x ⅜-inch M
- Replacement filter for 19-0217

19-0082 3¼-inch diameter x ½-inch M
- Replacement filter for 19-0083

19-0220 4⅛-inch diameter x 1-inch M
- Replacement filter for 19-0219 and 19-0240

19-0226 6-inch diameter x ¾-inch M
- Replacement filter for 19-0225

19-0082

22-0271 22-0446

Gauges
Use our gauges to monitor tank and outlet pressures.

22-0271 300-PSI maximum rating
22-0446 250-PSI maximum rating
- ⅛-inch MPT

Electronic Compressor Drain
Automatically drains filters, compressor tanks, drip legs, after coolers and receivers.

AT-4012-M
- ¼-inch NPT connector
- For electric air compressors when 110V of power is available

In-Line Lubricators
Ideal for air tool lubrication.

AT-4009-M ¼-inch poly bowl with bowl guard
AT-4010-M ⅜-inch poly bowl with bowl guard
- 150-psig maximum supply pressure

AT-4009-M

Filters
Our air compressor filters remove dirt, debris and water from air lines.

AT-4004-M ¼-inch poly bowl
- Includes bowl guard and manual drain
- 150-psig maximum supply pressure

AT-4005-M ½-inch metal bowl
- Main line filter
- Includes sight glass and manual drain
- 250-psig maximum supply pressure

AT-4006-M ⅜-inch poly bowl
- General purpose filter
- Includes bowl guard and manual drain
- 150-psig maximum supply pressure

AT-4007-M Disposable in-line filter
- ¼-inch MPT x ¼-inch FPT
- Desiccant, disposable filter and regulator in one compact unit

AT-4008-M Air tool filter
- ¼-inch MPT x ¼-inch FPT

AT-4005-M

AT-4008-M

Regulators
Regulators reduce and maintain pressure levels to safely operate air tools.

22-0326
- ¼-inch inlet/outlet
- ⅛-inch gauge port
- 250-psig maximum inlet/ 125-psig maximum outlet

22-0231
- ⅜-inch inlet/outlet
- ⅛-inch gauge port
- 300-psig maximum inlet/150-psig maximum outlet

22-0358
- ½-inch inlet/outlet
- ¼-inch gauge port
- 300-psig maximum inlet/250-psig maximum outlet

22-0231 22-0326

Filter/Regulator
Our combination air compressor filter/ regulator removes dirt, debris and water from the air line while reducing and maintaining pressure levels to safely operate air tools.

AT-4011-M
- ⅜-inch
- Poly bowl with manual drain
- 150-psig maximum supply pressure

Single Stage Replacement Pumps

Aluminum

3-0425
- Fits single stage electric Work Pro Series models

Cast Iron with Cast Iron Head

3-0303
- Fits models with a 196cc Honda, 208cc Kohler and 212cc Mi-T-M gasoline engine

3-0315
- Fits electric models up to 2.0 HP

Two Stage Replacement Pumps

Cast Iron with Cast Iron Head

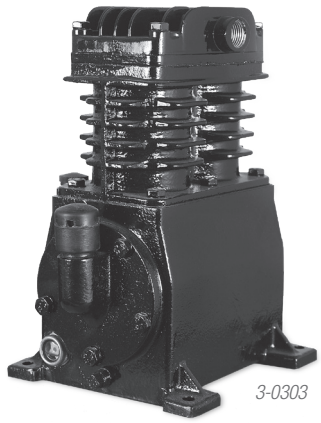
3-0298
- Fits models with a 270cc or larger gasoline engine and AG2-SKD9-30M model

3-0304
- Fits models with a 389cc up to 688cc gasoline engine and ABS-9KD-30H model

3-0312
- Fits ACS and ACD Series models

3-0313
- Fits ADS and ADD Series models

3-0314
- Fits AES and AED Series models



3-0303

Air Equipment Estimating Guide

Always use free air (CFM) and pressure (PSI) specifications from the nameplate on the device or from the manufacturer. Free air figures (in the table below) are averages and may differ by specific brand.

Industrial equipment CFM requirements based on normal usage

Miscellaneous portable tools at 70 to 90-PSI

TOOLS	CFM
Backfill tamper	6.3
Burring tool, small	3.8
Burring tool, large	6.0
Chipping hammer	7.5
Circular saw, 8"	11.3
Circular saw, 12"	16.3
Compression riveter	0.2 cu. ft. per cycle
Die grinder, small	3.8
Die grinder, medium	6.0
Drill, 1/8" to 3/8"	6.3
Drill, 3/8" to 5/16"	8.8
Heavy-duty chain saw	21.8
Horizontal grinder, 2"	5.0
Horizontal grinder, 4"	15.0
Horizontal grinder, 6"	15.0
Horizontal grinder, 8"	20.0
Impact wrench, 1/4"	3.8
Impact wrench, 3/8"	5.0
Impact wrench, 1/2"	7.5
Impact wrench, 3/4"	8.8
Impact wrench, 1 1/4"	13.8
Lightweight chain saw	7.0
Nailer or stapler	5.0 to 8.0
Nutsetters, to 3/8"	6.0
Nutsetters, to 3/4"	7.5
Paint spray gun	5.0
Rammers, small	3.3
Rammers, medium	8.5
Rammers, large	10.0
Riveter	6.0
Riveting hammer	7.5
Scaling hammer	3.0
Screwdriver, #2 to #6 screw	3.0
Screwdriver, #6 to 5/16" screw	6.0
Tapper, to 3/8"	5.0
Vertical grinder and sander, 5" pad	8.8
Vertical grinder and sander, 7" pad	15.0
Vertical grinder and sander, 9" pad	17.5

Automotive equipment CFM requirements based on tools being used 25% of the time

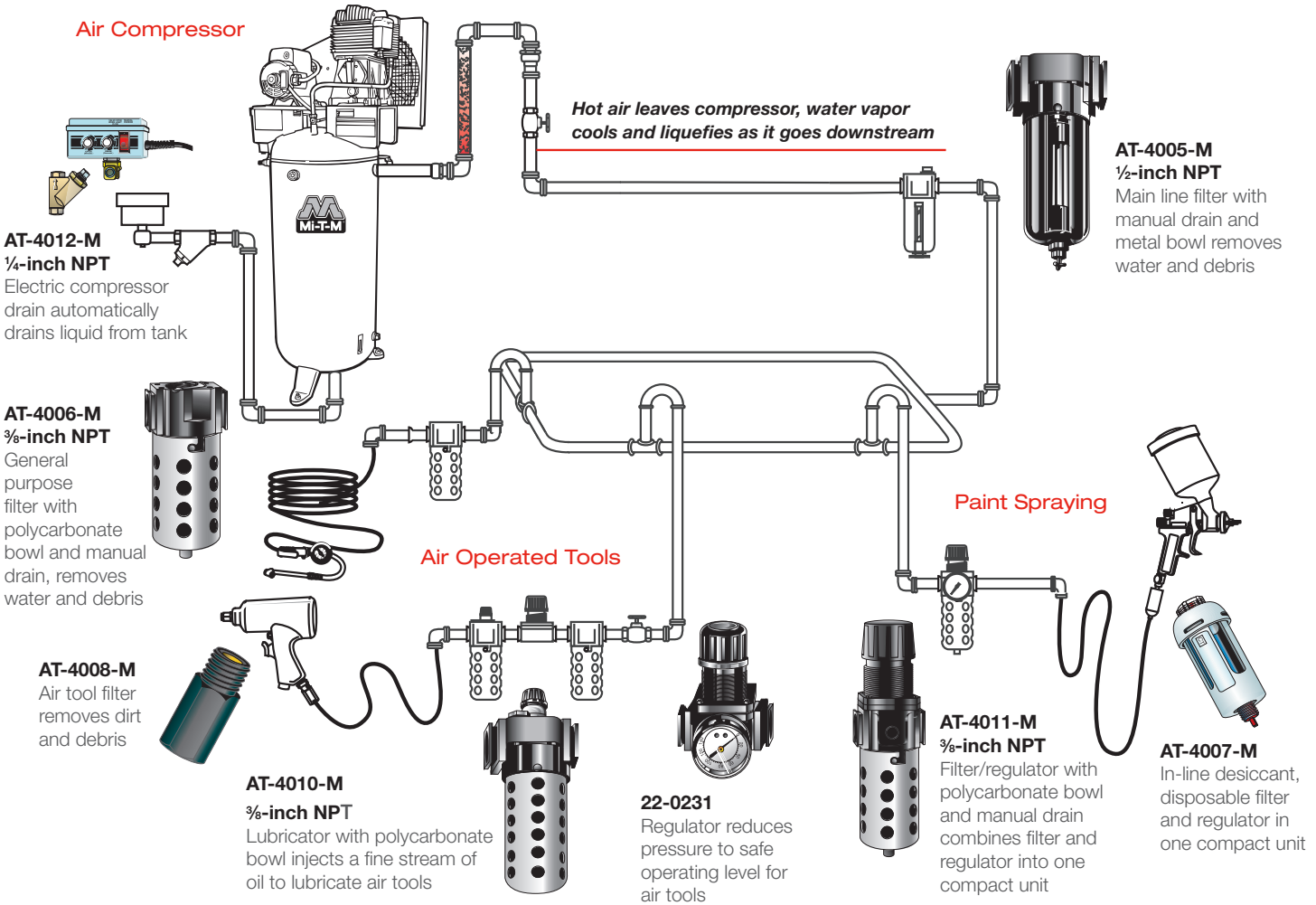
TOOLS	PSI RANGE	CFM
Air filter cleaner	70 to 100	3.0
Air hammer	90 to 100	4.0
Bead breaker	125 to 150	12.0
Body polisher	70 to 100	2.0
Body sander, orbital	70 to 100	5.0
Brake tester	70 to 100	3.5
Burring tool	90 to 100	5.0
Carbon remover	70 to 100	3.0
Die grinder	70 to 90	5.0
Drill, 1/16" to 3/8"	70 to 90	4.0
Dusting blow gun	90 to 100	2.5
Fender hammer	70 to 100	9.0
Filing/sawing machine, small	90 to 100	3.0
Filing/sawing machine, large	90 to 100	5.0
Grease gun	120 to 150	3.0
Hydraulic floor jack	125 to 150	6.0
Hydraulic lift	145 to 175	6.0
Impact wrench, 3/8" square drive	70 to 90	2.0
Impact wrench, 1/2" square drive	70 to 90	3.5
Impact wrench, 3/4" square drive	70 to 90	7.5
Impact wrench, 1" square drive	70 to 90	10.0
Medium-duty sander	70 to 100	40.0
Pneumatic garage door	120 to 150	3.0
Production paint spray gun	90 to 100	8.5
Vertical disc sander	90 to 100	10.0
Radiator tester	90 to 100	1.0
Spray gun engine cleaner	90 to 100	5.0
Spring oiler	90 to 100	4.0
Tire changer	125 to 150	5.5
Tire hammer	90 to 100	12.0
Tire inflation line	125 to 150	1.5
Tire rim stripper	125 to 150	6.0
Tire spreader	125 to 150	1.0
Touch-up paint spray gun	90 to 100	3.5
Transmission/differential flusher	70 to 100	3.0
Undercoat paint spray gun	90 to 100	19.0

Air Compressor Accessories

Air System Set-up

Building an Efficient Air System

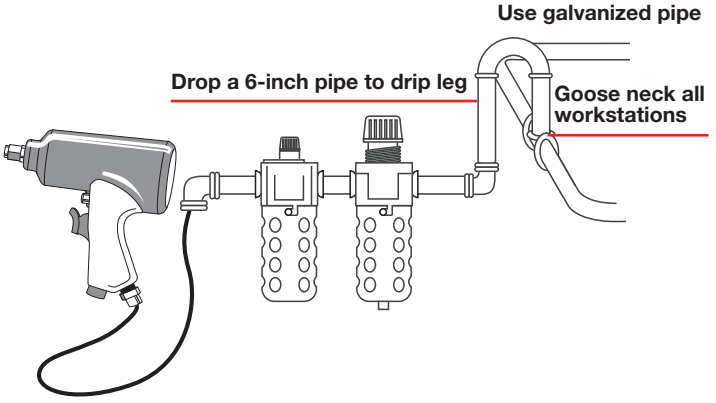
Compressed-air-powered equipment and machinery are critical elements in the productivity, efficiency and economy of today's industry. Quality air is the essential element for effective operation of this equipment. Water and dirt can cause major problems in compressed air lines. The use of filters that remove moisture and impurities from the air help high-speed pneumatic production lines operate more efficiently. Regulators and lubricators may also be added to control and lubricate downstream equipment. A quality air system can save time, money and keep equipment operating at maximum efficiency.



Important Steps for an Air System Set-up

1. Main-line filter and regulator should be installed at least 20-feet from the compressor. The air will cool down, allowing much of the water vapor to condense naturally for removal by filtration.
2. All line-drops (workstations) should be taken from the top of the main line. This prevents water from flowing into branch lines.
3. Galvanized pipe is recommended when building an air system.

Follow illustration to the right when building a workstation drop.



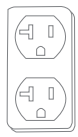
PORTABLE **GENERATORS**

HAND CARRY / PORTABLE
GASOLINE / DIESEL
2000-WATTS UP TO 14000-WATTS

Inverter Generators

2000-Watt up to 7300-Watt – Gasoline

These inverters provide clean and quiet power for jobsites, workshops, recreation and power outages. They are equipped with carbon monoxide detection and auto shutdown.


120V Duplex
All Models

NEMA L5-30R
120VAC
GEN-3500,
GEN-4000 &
GEN-8000 Models

NEMA L14-30R
120V/240V
GEN-8000 Model

Quiet Technology

EQUIPPED WITH
CO DETECTOR

Inverter Technology:
- Reduced size, weight, noise and fuel consumption
- Produces commercial quality AC power for sensitive electronic equipment

Alternator:
- Total harmonic distortion (THD) less than 3%
- Copper windings

Engine:
- Low-oil shutdown
- Recoil start (GEN-4000 and GEN-8000 models also have electric start – sealed battery included)

Frame:
- Easy to remove access panels for spark plug, oil and air cleaner
- Handle and wheels (GEN-4000 and GEN-8000 models)
- Tool storage compartment (GEN-4000-IMM1E)
- Outlet covers

Components:
- Equipped with CO detector with automatic shutdown
- DC plug
- USB port for electronics
- Idle control
- Gas ventilation cap (GEN-2000-IMM1)
- Battery charger (GEN-4000 and GEN-8000 models)
- Digital display for voltage, hertz, run hours and total hours (GEN-4000 and GEN-8000 models)
- Main circuit breaker
- USDA/USFS-approved spark arrestors

Limited Warranties:
- 1 year alternator
- 3 year Mi-T-M engine

Certifications:
- CSA Certified – Canada (GEN-2000 and GEN-3500 models)
- ETL Certified – Canada (GEN-2500, GEN-4000 and GEN-8000 models)

Inverter Generators

2000-Watt up to 7300-Watt – Gasoline

GEN-2000-IMM1

GEN-2500-IMM1

GEN-3500-IMM1

GEN-4000-IMM1E

GEN-8000-IMM1E

USAGE	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL	RESIDENTIAL/ COMMERCIAL
MODEL NUMBER	**GEN-2000-IMM1**	**GEN-2500-IMM1**	**GEN-3500-IMM1**	**GEN-4000-IMM1E**	**GEN-8000-IMM1E**
MAX. AC OUTPUT	2000 watts	2500 watts	3500 watts	4000 watts	7300 watts
RATED AC OUTPUT	1600 watts	2300 watts	3200 watts	3500 watts	6800 watts
DISPLACEMENT/ENGINE	79cc Mi-T-M OHV	120cc Mi-T-M OHV	212cc Mi-T-M OHV	225cc Mi-T-M OHV	420cc Mi-T-M OHV
MAX. AMPS (120V)	16.7	20.8	29.2	33.3	60.8
CONT. AMPS (120V)	13.3	19.2	26.7	29.2	56.7
RECEPTACLES	(1) 120V, 20A GFCI duplex (1) 12V DC 8.3A	(1) 120V, 20A GFCI duplex (1) 12V DC 8.3A	(1) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A	(1) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock (1) 12V DC 8.3A
RATED SPEED	5000 RPM	4400 RPM	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	69.0	67.0	76.0	56.0	70.0
FUEL CAPACITY	1.0 gallon	1.0 gallon	1.8 gallons	2.1 gallons	5.5 gallons
RUN TIME (AT HALF LOAD)	6.0 hours	5.0 hours	8.0 hours	8.0 hours	9.0 hours
DIMENSIONS (LxWxH)	19.6x12.5x18.1in.	21.5x13.4x19.3in.	19.8x13.8x19.5in.	25.4x18.5x20.4in.	34.3x28.6x27.1in.
SHIP WT.	57 lb.	68 lb.	77 lb.	118 lb.	238 lb.
NET WT.	49 lb.	57 lb.	66 lb.	105 lb.	227 lb.

Inverter generator ratings represent no-load sound levels. Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	GEN-3500, GEN-4000 & GEN-8000 models
32-1289	Triple receptacle adapter	GEN-3500, GEN-4000 & GEN-8000 models
AW-5100-0001	Parallel port box – Connect two models for a maximum output of 3600-watts	GEN-2000 & GEN-2500 models
AW-5100-0002	Parallel port box – Connect two models for a maximum output of 6000-watts	GEN-3500 & GEN-4000 models
AW-6000-1002	Equipment cover	GEN-8000-IMM1E

ChoreMaster® Generators

3600-Watt up to 8000-Watt – Gasoline

GEN-8000-0MM1E

The ChoreMaster generators are designed to provide maximum power for contractors and electrical backups for power outages.

GFCI 5-20R
All Models

NEMA L5-30R
120VAC
All Models

NEMA L14-30R
120V/240V
GEN-6500 &
GEN-8000 Models

Alternator:
- Copper and aluminum windings (Copper windings on GEN-8000 model)

Engine:
- Recoil start (GEN-8000 model also has electric start – sealed battery included)

Frame:
- Powder coated wraparound frame
- Handle, wheels and outlet covers (GEN-6500 and GEN-8000 models)

Components:
- Fuel shut-off valve
- DC/battery charging (GEN-3600 model)
- Equipped with CO detector with automatic shutdown (GEN-6500 and GEN-8000 models)
- Idle control (GEN-6500 and GEN-8000 models)
- Digital display for voltage, hertz, run hours and total hours (GEN-6500 and GEN-8000 models)
- USDA/USFS-approved spark arrestors

Limited Warranties:
- 1 year alternator
- 3 year Mi-T-M engine

Certification:
- CSA Certified

USAGE	COMMERCIAL	COMMERCIAL	COMMERCIAL
MODEL NUMBER	GEN-3600-0MM0	GEN-6500-0MM1	GEN-8000-0MM1E
MAX. AC OUTPUT	3600 watts	6500 watts	8000 watts
RATED AC OUTPUT	3000 watts	6500 watts	7200 watts
DISPLACEMENT/ENGINE	212cc Mi-T-M OHV	420cc Mi-T-M OHV	420cc Mi-T-M OHV
ALTERNATOR	Brushed 120V, 60Hz	Brushed 120V/240V, 60Hz	Brushed 120V/240V, 60Hz
MAX. AMPS (120V/240V)	30.0	54.1/27.0	66.6/33.3
CONT. AMPS (120V/240V)	25.0	54.1/27.0	60.0/30.0
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 12V DC 8.3A	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock
CIRCUIT BREAKERS	(1) Main circuit breaker (2) 20A circuit breakers, single pole (1) 10A DC breaker	(1) Main circuit breaker (2) 20A toggle circuit breakers, single pole	(1) Main circuit breaker (2) 20A toggle circuit breakers, single pole
RATED SPEED	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	72.0	80.0	85.0
FUEL CAPACITY	4.0 gallons	7.53 gallons	7.53 gallons
RUN TIME (AT FULL LOAD)	8.5 hours	8.8 hours	6.5 hours
DIMENSIONS (LxWxH)	24.9x17.6x17.9in.	27.8x20.2x21.6in.	27.8x20.2x21.6in.
SHIP WT.	134 lb.	210 lb.	218 lb.
NET WT.	102 lb.	183 lb.	192 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

GEN-3600-0MM0

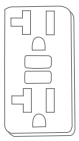
ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	All models
32-1289	Triple receptacle adapter	All models
AW-5090-0009	Lifting hook	GEN-3600-0MM0

PART NUMBER	DESCRIPTION	FITS MODELS
AW-6000-1002	Equipment cover	GEN-6500-0MM1 & GEN-8000-0MM1E

3000-Watt and 5000-Watt

These industrial generators are an ideal choice for powering multiple tools, lights and other equipment contractors need on jobsites.


GFCI 5-20R

NEMA L14-20R
120V/240V
GEN-5000
Models

NEMA L5-30R
120VAC
GEN-5000
Models

GEN-5000-0MK0

Alternator:
- Total harmonic distortion (THD) less than 5%
- Copper windings

Frame:
- Heavy-duty powder coated wraparound frame
- Angled isolator design features four neoprene isolators

Components:
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Large low tone muffler
- Fuel shut-off valve
- Easy-to-read fuel gauge
- Heavy-duty industrial air cleaner
- Full power switch (GEN-5000 models)
- USDA/USFS-approved spark arrestors

Limited Warranties:
- 2 year alternator
- 3 year Honda and Kohler engines

Certification:
- CSA Certified

MODEL NUMBER	GEN-3000-1MH0	GEN-3000-1MK0	GEN-5000-0MH0	GEN-5000-0MK0
MAX. AC OUTPUT	3000 watts	3000 watts	5000 watts	5000 watts
RATED AC OUTPUT	2450 watts	2450 watts	4400 watts	4400 watts
DISPLACEMENT/ENGINE	163cc Honda GX160 OHV	208cc Kohler CH270 OHV	270cc Honda GX270 OHV	277cc Kohler CH395 OHV
ALTERNATOR	Brushless 120V, 60Hz	Brushless 120V, 60Hz	Brushless 120V/240V, 60Hz	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	25.0	25.0	41.7/20.8	41.7/20.8
CONT. AMPS (120V/240V)	20.4	20.4	36.7/18.3	36.7/18.3
RECEPTACLES	(1) 120V, 20A GFCI duplex	(1) 120V, 20A GFCI duplex	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock
CIRCUIT BREAKERS	(1) 20A push-button	(1) 20A push-button	(2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole (1) 30A toggle circuit breaker, single pole	(2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole (1) 30A toggle circuit breaker, single pole
RATED SPEED	3600 RPM	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	74.8	74.8	73.8	73.8
FUEL CAPACITY	2.6 gallons	2.6 gallons	5.7 gallons	5.7 gallons
RUN TIME (AT FULL LOAD)	7.4 hours	7.4 hours	6.8 hours	6.8 hours
DIMENSIONS (LxWxH)	25x18x18in.	25x18x18in.	29x19.75x22.5in.	29x19.75x22.5in.
SHIP WT.	146 lb.	146 lb.	198 lb.	198 lb.
NET WT.	130 lb.	130 lb.	176 lb.	176 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

ACCESSORIES AND OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	5000-watt models
32-1289	Triple receptacle adapter	5000-watt models
AW-5090-0003	Lifting hook	5000-watt models

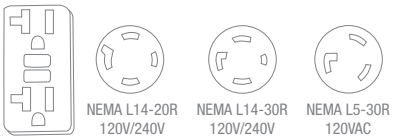
PART NUMBER	DESCRIPTION	FITS MODELS
AW-5740-0009	Wheel kit with flat-free tires	5000-watt models
GX-0004	Hour meter	5000-watt models

6000-Watt up to 8000-Watt

Industrial Gasoline

GEN-7500-0MHE

The 6000-watt up to 8000-watt generators are a popular choice. They feature wrap-around frames for durability and are powered by OHV engines that are built to last.



GFCI 5-20R All Models | NEMA L14-20R 120V/240V GEN-6000 Models | NEMA L14-30R 120V/240V GEN-7500 & GEN-8000 Models | NEMA L5-30R 120VAC All Models

Alternator:
- Total harmonic distortion (THD) less than 5%
- Copper windings

Frame:
- Heavy-duty powder coated wraparound frame
- Angled isolator design features four neoprene isolators

Components:
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Large low tone muffler
- Fuel shut-off valve
- Easy-to-read fuel gauge
- Idle control
- Voltmeter/hour meter
- Heavy-duty industrial air cleaner
- USDA/USFS-approved spark arrestors

Limited Warranties:
- 2 year alternator
- 3 year Honda and Kohler engines

Certification:
- CSA Certified

MODEL NUMBER	GEN-6000-0MH0 / GEN-6000-0MHE^ / GEN-6000-0MK0	GEN-7500-0MH0 / GEN-7500-0MHE^	GEN-8000-0MK0 / GEN-8000-0MKE^
MAX. AC OUTPUT	6000 watts	7500 watts	8000 watts
RATED AC OUTPUT	5000 watts	6500 watts	6900 watts
DISPLACEMENT/ENGINE	389cc Honda GX390 OHV / 429cc Kohler CH440 OHV	389cc Honda GX390 OHV	429cc Kohler CH440 OHV
ALTERNATOR	Brushless 120V/240V, 60Hz	Brushless 120V/240V, 60Hz	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	50.0/25.0	62.5/31.3	66.7/33.3
CONT. AMPS (120V/240V)	41.6/20.8	54.2/27.1	57.5/28.8
RECEPTACLES	(2) 120V, 20A GFCI duplex (1) 120V/240V, 20A twist lock (1) 120V, 30A twist lock	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock	(2) 120V, 20A GFCI duplex (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock
CIRCUIT BREAKERS	(1) main circuit breaker (2) 20A toggle circuit breakers, single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole	(2) 20A toggle circuit breakers, single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole	(2) 20A toggle circuit breakers, single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole
RATED SPEED	3600 RPM	3600 RPM	3600 RPM
DECIBEL RATING	77.1	80.0	78.2
FUEL CAPACITY	7.3 gallons	7.3 gallons	7.3 gallons
RUN TIME (AT FULL LOAD)	8.0 hours	6.9 hours	6.9 hours
DIMENSIONS (LxWxH)	29x24.4x22.5in.	29x24.4x22.5in.	29x24.4x22.5in.
SHIP WT.	232 lb. / 240 lb. / 232 lb.	255 lb. / 263 lb.	255 lb. / 259 lb.
NET WT.	210 lb. / 218 lb. / 210 lb.	233 lb. / 241 lb.	233 lb. / 237 lb.

^Electric start – sealed battery included.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

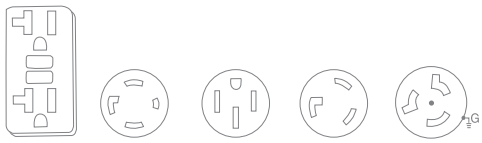
ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	All models
32-1289	Triple receptacle adapter	All models
AW-5090-0004	Lifting hook	All models

PART NUMBER	DESCRIPTION	FITS MODELS
AW-5740-0010	Wheel kit with flat-free tires	All models
AW-6000-1002	Equipment cover	All models

14000-Watt

This 14000-watt generator is built to withstand even the most demanding applications. It is designed with portability in mind, making it easy to move from one job to the next.



GFCI 5-20R | NEMA L14-30R 120V/240V | NEMA 14-50R 50A | NEMA L5-30R 120VAC | GX-0005 option CS6369A 50A twist lock receptacle

GEN-14000-1MHE

Alternator:
- Total harmonic distortion (THD) less than 5%
- Copper windings

Engine:
- Electric start – sealed battery included

Frame:
- Reinforced powder coated steel frame
- 13-inch flat-free tires

Components:
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Large low tone muffler
- Easy-to-read fuel gauge
- Idle control
- Voltmeter/hour meter
- Heavy-duty industrial air cleaner
- USDA/USFS-approved spark arrestors

Limited Warranties:
- 2 year alternator
- 3 year Honda and Mi-T-M engines

Certification:
- CSA Certified (GEN-14000-1MHE)

MODEL NUMBER	GEN-14000-1MHE	GEN-14000-1MME
MAX. AC OUTPUT	14000 watts	14000 watts
RATED AC OUTPUT	12000 watts	12000 watts
DISPLACEMENT/ENGINE	688cc Honda GX630 OHV	670cc Mi-T-M OHV
ALTERNATOR	Brushless 120V/240V, 60Hz	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	116.7/58.3	116.7/58.3
CONT. AMPS (120V/240V)	100.0/50.0	100.0/50.0
RECEPTACLES	(2) 120V, 20A GFCI duplex / (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock / (1) 120V/240V, 50A	(2) 120V, 20A GFCI duplex / (1) 120V, 30A twist lock (1) 120V/240V, 30A twist lock / (1) 120V/240V, 50A
CIRCUIT BREAKERS	(2) 20A toggle circuit breakers, single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole (1) 50A toggle circuit breaker, double pole	(2) 20A toggle circuit breakers, single pole (1) 30A toggle circuit breaker, single pole (1) 30A toggle circuit breaker, double pole (1) 50A toggle circuit breaker, double pole
RATED SPEED	3600 RPM	3600 RPM
DECIBEL RATING	77.5	80.0
FUEL CAPACITY	13.2 gallons	13.2 gallons
RUN TIME (AT FULL LOAD)	8.0 hours	8.0 hours
DIMENSIONS (LxWxH)	31.5x30.5x37.5in.	31.5x30.5x37.5in.
SHIP WT.	568 lb.	553 lb.
NET WT.	508 lb.	493 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

ACCESSORIES AND OPTIONS:

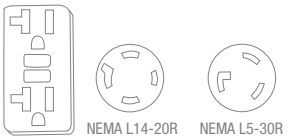
PART NUMBER	DESCRIPTION	FITS MODELS
32-0915	RV generator adapter	All models
32-1289	Triple receptacle adapter	All models
AW-6000-1002	Equipment cover	All models

PART NUMBER	DESCRIPTION	FITS MODELS
GX-0003	Skid feet	All models
GX-0005	50-amp twist lock receptacle	All models

6000-Watt Industrial Diesel

GEN-6000-0MKD

This diesel generator is more fuel efficient than gasoline powered generators and is perfect for off the grid jobsites where reliable power is essential.



GFCI 5-20R | NEMA L14-20R 120V/240V | NEMA L5-30R 120VAC

Alternator:
- Total harmonic distortion (THD) less than 5%
- Copper windings

Frame:
- Heavy-duty powder coated wraparound frame
- Angled isolator design features six neoprene isolators

Components:
- Easy-access and protected control panel with magnetic circuit breakers and GFCI-protected receptacles
- Fuel shut-off valve
- Easy-to-read fuel gauge
- Voltmeter/hour meter
- Heavy-duty industrial air cleaner

Limited Warranties:
- 2 year alternator
- 3 year Kohler engine

Certification:
- CSA Certified

MODEL NUMBER	GEN-6000-0MKD
MAX. AC OUTPUT	6000 watts
RATED AC OUTPUT	5000 watts
HORSEPOWER/ENGINE	9.1 HP Kohler KD440 OHV with electric start – sealed battery included
ALTERNATOR	Brushless 120V/240V, 60Hz
MAX. AMPS (120V/240V)	50.0/25.0
CONT. AMPS (120V/240V)	41.6/20.8
RECEPTACLES	(2) 120V, 20A GFCI duplex / (1) 120V/240V, 20A twist lock / (1) 120V, 30A twist lock
CIRCUIT BREAKERS	(1) main circuit breaker / (2) 20A toggle circuit breakers, single pole (1) 20A toggle circuit breaker, double pole / (1) 30A toggle circuit breaker, single pole
RATED SPEED	3600 RPM
DECIBEL RATING	85.0
FUEL CAPACITY	2.6 gallons
RUN TIME (AT FULL LOAD)	6.8 hours
DIMENSIONS (LxWxH)	29x21.62x22.5in.
SHIP WT.	295 lb.
NET WT.	273 lb.

Noise level tested at seven meters (75% load). Rating represents minimum noise level rating.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODEL
32-0915	RV generator adapter	GEN-6000-0MKD
32-1289	Triple receptacle adapter	GEN-6000-0MKD
AW-5090-0007	Lifting hook	GEN-6000-0MKD

PART NUMBER	DESCRIPTION	FITS MODEL
AW-5740-0006	Wheel kit with flat-free tires	GEN-6000-0MKD
AW-6000-1002	Equipment cover	GEN-6000-0MKD

Finding the Right Generator

Be sure the generator you select is large enough to handle your requirements and anticipated needs.

To determine the right size generator, add up the total watts of all lights, appliances, tools or other equipment to be connected to the generator.

Check the nameplates to determine wattage. If wattage is not shown but amps and volts are given, the following simple formula may be used:
Amps x Volts = Watts
(Ex. 12.5 Amps x 120 Volts = 1500 Watts)

To determine kilowatts (kW), use the following formula:
1000 Watts = 1 Kilowatt
(Ex. 1500 Watts/1000 Watts = 1.5 kW)

Charts 1, 2, and 3 will help you select the proper size generator. If watts and/or amps are not given and only the horsepower is shown, use Chart 3 to determine the starting and running watts.

Chart 4 is a guide for selecting the proper size of insulated copper wire when extension cords are used. We recommend the use of outdoor-rated (UL) cable, recognized type SJTW-A.

CHART 1: HOME APPLICATIONS – APPROXIMATE WATTAGE REQUIREMENTS

EQUIPMENT	WATTAGE
Air conditioners (10,000 BTU)	2000 - 3000
Blankets, electric	150
Broilers	1400
Clothes dryer, electric	5000 - 10000
Coffee makers	850
Dishwashers	1500 - 2500
Fans, attic	375
Fans, furnace	800 - 1200
Fans, window	200
Freezers, food	300 - 500
Heaters, radiant	1300
Hot plates	1250
Refrigerators/freezers	600 - 2000
Sump pumps	400 - 3000
Toasters	1100 - 1700
TVs	100 - 350
Water heaters	3000 - 4500
Water pumps	1000 - 3000

CHART 2: PORTABLE ELECTRIC TOOLS – APPROXIMATE WATTAGE REQUIREMENTS

EQUIPMENT	WATTAGE/HORSEPOWER
Blowers, electric	½ - 3.0-HP
Compressors	¼ - 3.0-HP
Concrete vibrators, ¾-HP	840-watts
Concrete vibrators, 1.0-HP	1080-watts
Concrete vibrators, 2.0-HP	1560-watts
Concrete vibrators, 3.0-HP	2400-watts
Drain cleaners	250-watts
Drills, ¼-inch	250 - 600-watts
Drills, ⅜-inch	300 - 600-watts
Drills, ½-inch	350 - 1200-watts
Drills, 1-inch	1000-watts
Grinders, bench	¼ - 1.0-HP
Grinders, portable	1000 - 2500-watts
Hammers, demolition	1260-watts
Hammers, rotary	1200-watts
Heaters, space	¼ - 2.0-HP
Lights	Check wattage on bulb

EQUIPMENT	WATTAGE/HORSEPOWER
Pump, electric	½-HP and up
Routers	900 - 1100-watts
Sanders, belt	600 - 1500-watts
Sanders, disc	1200-watts
Sanders, orbital	250-watts
Saws, chain	800 - 1500-watts
Saws, circular, 6-inch	1000 - 2500-watts
Saws, cutoff	2500-watts
Saws, jig	200 - 800-watts
Saws, masonry	2.0 - 5.0-HP
Saws, radial arm	1.0 - 5.0-HP
Saws, table	1.0 - 3.0-HP
Screwdrivers	550-watts
Shears, metal-cutting	750-watts
Wrenches, impact, ½-inch	600-watts
Wrenches, impact, ¾-inch	720-watts
Wrenches, impact, 1-inch	1200-watts

CHART 3: MOTOR STARTING REQUIREMENTS

		WATTS REQUIRED TO START MOTOR		
MOTOR (HP)	RUNNING WATTS	REPULSION INDUCTION	CAPACITOR	SPLIT PHASE
1/8	275	600	850	1200
1/6	275	600	850	2050
1/4	400	850	1050	2400
1/3	450	975	1350	2700
1/2	600	1300	1800	3600
3/4	850	1900	2600	–
1	1100	2500	3300	–

CHART 4: INSULATED COPPER WIRE SIZE

	LOAD IN WATTS									
CURRENT IN AMPS	@ 120V	@ 240V	#4 WIRE	#6 WIRE	#8 WIRE	#10 WIRE	#12 WIRE	#14 WIRE	#16 WIRE	#18 WIRE
2.5	300	600	–	–	–	1000	600	375	250	150
5.0	600	1200	–	–	–	500	300	200	125	75
7.5	900	1800	–	–	–	330	200	125	80	50
10.0	1200	2400	–	625	400	250	150	100	50	35
15.0	1800	3600	650	400	265	165	100	50	–	–
20.0	2400	4800	500	300	200	125	80	–	–	–
25.0	3000	6000	400	250	150	100	–	–	–	–
30.0	3600	7200	325	200	125	–	–	–	–	–
35.0	4200	8400	275	175	100	–	–	–	–	–
40.0	4800	9600	250	150	–	–	–	–	–	–
45.0	5400	10800	225	–	–	–	–	–	–	–
50.0	6000	12000	200	–	–	–	–	–	–	–

Generator Accessories

Wheel Kits, Lifting Hooks and Equipment Cover

GEN-7500-0MH0 shown with wheel kit, AW-5740-0010

Wheel Kits

For easier portability.

AW-5740-0006 Fits GEN-6000-0MKD
AW-5740-0009 Fits 5000-watt models
AW-5740-0010 Fits 6000, 7500 and 8000-watt Honda and Kohler gasoline engine models

- Two 10-inch flat-free tires
- Dual rubber isolators
- Powder coated and rubber gripped handles for comfort

Lifting Hooks

For easier portability.

AW-5090-0003 Fits 5000-watt models
AW-5090-0004 Fits 6000, 7500 and 8000-watt Honda and Kohler gasoline engine models
AW-5090-0007 Fits GEN-6000-0MKD
AW-5090-0009 Fits GEN-3600-0MM0

- Made with ¼-inch powder coated steel
- Bolts to generator with U-bolts
- Folds down and out of the way when not in use

GEN-5000-0MH0 shown with lifting hook, AW-5090-0003

Equipment Cover

The equipment cover will keep your generator clean, dry and looking like new.

AW-6000-1002

- Made from 600 denier vinyl-backed polyester
- Fits generators 6000-watt up to 14000-watt

Inverter Parallel Port Boxes

AW-5100-0001
- Includes 30A, 120V outlet and 20A, 120V duplex receptacles
- Connects two models for a maximum output of 3600-watts
- Fits GEN-2000-IMM1 and GEN-2500-IMM1

AW-5100-0002
- Includes 50A, 120V outlet and 20A, 120V duplex receptacles
- Connects two models for a maximum output of 6000-watts
- Fits GEN-3500-IMM1 and GEN-4000-IMM1E

GEN-2000-IMM1 and GEN-2500-IMM1 shown with parallel port box, AW-5100-0001

Display Risers

These display risers are the perfect way to elevate Mi-T-M portable generators. Compact and sturdy for multi-level displays.

AW-9300-0041 (Dimensions: 30-inch W x 26-inch D x 26.5-inch H)
AW-9300-0042 (Dimensions: 30-inch W x 26-inch D x 12-inch H)
AW-9300-0043 (Dimensions: 30-inch W x 26-inch D x 6-inch H)
41-0594 Equipment Center display sign (Dimensions: 30.5-inch W x 24-inch H)
- Durable wrinkle-resistant powder coated steel frame and top
- Occupies a modest amount of valuable floor space
- Allows for displays at various heights
- Raises equipment off of floor
- Heavy-duty base construction

Equipment sold separately.

Triple Receptacle Adapter

Converts (1) L5-30 plug to (3) lighted 5-20 locking receptacles.

32-1289
- 2-foot 10/3 STW cord with E-ZEE LOCK® locking connector
- Fits 4000-watt and 8000-watt inverters, 3600-watt up 8000-watt ChoreMaster generators, and generators 5000-watt up to 14000-watt Honda, Kohler and Mi-T-M engines

(1) L5-30R (3) 5-20R

RV Generator Adapter

Use the RV generator adapter to connect RV cordsets to 30A generators.

32-0915
- 30A/125V female/male
- Fits generators 3200-watt and higher

30A 125V Locking male plug

30A 125V RV female connector

WET/DRY **VACUUMS**

9-GALLON
13-GALLON
18-GALLON

9-Gallon

This wet/dry vacuum is designed to be quiet and dependable. It's easy to use and features a self-cooling motor.

MV-900-0MEV shown with standard accessories

Motor:
- Self-cooling motor design
- Quiet operation

Construction:
- High impact poly canister

Components:
- Exhaust air ducting reduces the possibility of motor contamination by dirt or moisture
- Industrial-grade caster wheels
- Wet and dry filter – no conversion necessary
- 25-foot power cord

Unit Includes:
- 10-foot x 1¼-inch hose with inlet cuff
- 2-piece aluminum/plastic extension wand
- 14¼-inch curved plastic wand
- 12-inch commercial squeegee floor tool
- 12-inch combination floor tool
- 8½-inch crevice tool
- Cartridge filter
- 1 paper filter bag (Replacement bags sold in packs of 5 qty.)

Limited Warranties:
- 2 year – excludes normal wear items
- Lifetime on canister

Certification:
- CSA Certified – US and Canada

MODEL NUMBER	MOTOR	CFM	WATERLIFT	CAPACITY	WATER RECOVERY	DECIBEL RATING*	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MV-900-0MEV	1.3 HP, 120V, 7.5A, 60Hz	101	87in.	9.0 gallons	6.0 gallons	57.4	14x14x22in.	36 lb.	25 lb.

**Most wet/dry vacuums have a decibel rating of 63.4 dB(a).*

9-Gallon Accessories

Hoses, Tools, Wands and Filters

Suction Hose and Fitting

Hose – Bulk

15-0242

- 1¼-inch hose without fittings
- Sold in 10-foot increments with 50-foot maximum length

Inlet Cuff Fitting

50-0178

- Connects bulk hose to vacuum

Inlet cuff fitting, 50-0178 shown on bulk suction hose, 15-0242

Tools

Commercial Squeegee Floor Tool

33-0410

- 12-inch high impact plastic
- Connects directly to extension wand

Crevice Tool

33-0412

- 8½-inch high impact plastic
- Connects directly to curved plastic wand

Combination Floor Tool

33-0411

- 12-inch high impact plastic
- Connects directly to extension wand

Dusting Brush

33-0422

- 2½-inch nylon brush
- Connects directly to curved plastic wand

Wands

Aluminum/Plastic Extension Wand

16-0402

- Plastic wand with aluminum inserts
- Quantity of two required to create the wand

16-0402

Curved Plastic Wand

16-0403

- 14¼-inch
- Connects hand tools to hose

16-0403

Filters

Cartridge Filter

19-0221

- For wet and dry use

19-0221

Paper Filter Bags

19-0222

- 5 per pack
- Disposable, for dry use only
- Recommended for fine dusts

19-0222

13 and 18-Gallon

Equipped with a hydro flow filter, these vacuums are ideal for wet and dry clean-up. They are rated as some of the quietest industrial vacuums on the market.

MV-1300-0MEV shown with standard accessories

Motor:
- Self-cooling motor design
- Quiet operation

Construction:
- High impact poly canister

Components:
- Exhaust air ducting reduces the possibility of motor contamination by dirt or moisture
- Industrial-grade polyolefin wheels with stainless-steel shafts
- Hydro flow filter for wet and dry applications – no conversion necessary
- Filter decreases airborne particles through exhaust
- Filter efficiency 99.5% to 1.0-micron (Optional HEPA filter 99.97% to 0.3-micron)
- 25-foot power cord

Unit Includes:
- 10-foot x 1½-inch crushproof hose
- 2-piece aluminum extension wand
- 14-inch commercial squeegee floor tool
- 12-inch combination floor tool
- 10¾-inch crevice tool
- 5-inch upholstery tool
- Cartridge filter
- 1 paper filter bag (Replacement bags sold in packs of 10 qty.)

Limited Warranties:
- 5 year – excludes normal wear items
- Lifetime on canister

Certification:
- CSA Certified - US and Canada

MODEL NUMBER	MOTOR	CFM	WATERLIFT	CAPACITY	WATER RECOVERY	DECIBEL RATING*	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MV-1300-0MEV	1.6 HP, 120V, 8.6A, 60Hz	108	111in.	13.0 gallons	9.0 gallons	51.2	22x19x28in.	50 lb.	38 lb.
MV-1800-0MEV	1.6 HP, 120V, 8.6A, 60Hz	108	111in.	18.0 gallons	13.0 gallons	51.2	22x19x31in.	55 lb.	44 lb.

**Most wet/dry vacuums have a decibel rating of 63.4 dB(a).*

OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
VX-0001	Vacuum accessories with paper filter bags – Includes 25-foot x 1½-inch crushproof vacuum hose, 10 disposable paper filter bags (19-0610), crevice tool (33-0326) and "claw" suction hand tool (33-0371)	All models
VX-0002	Vacuum accessories with cloth filter bag – Includes 25-foot x 1½-inch crushproof vacuum hose, cloth filter bag (19-0611), crevice tool (33-0326) and "claw" suction hand tool (33-0371)	All models
VX-0003	Vacuum accessories with vacuum bag liner – Includes 25-foot x 1½-inch crushproof vacuum hose, vacuum bag liner (19-0235), crevice tool (33-0326) and "claw" suction hand tool (33-0371)	All models

Note: These options will remove the two-piece aluminum extension wand (16-0391), combination floor tool (33-0360), commercial squeegee floor tool (33-0359) and the upholstery tool (33-0327) that come standard with the vacuum.

13 and 18-Gallon Accessories

Hoses and Filters

Suction Hoses

Hose with Fittings

15-0207
- 10-foot x 1½-inch crushproof hose with fittings

852-0191
- 25-foot x 1½-inch crushproof hose with fittings

15-0207

Bulk Hose

15-0223
- 1½-inch crushproof hose without fittings
- Sold by the foot with 50-foot maximum length

Hose Fittings

Tapered Cuff End

50-0167
- Hose fitting – connects hose to wand or to hose connector

Hose Connector

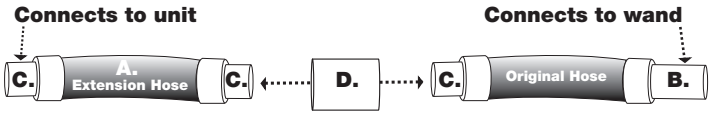
50-0168
- Hose fitting – connects tapered cuff end to hose extension

Inlet Cuff Fitting

50-0169
- Hose fitting – connects hose to vacuum

Hose Adapter Kit

852-0156
- For when you need to add extra hose to your existing suction hose
- Includes one hose connector, 50-0168 and two inlet cuff fittings, 50-0169



How to attach the hose adapter kit:
A = Suction Hose (15-0223), sold per foot
B = Tapered Cuff End (50-0167)
C = Inlet Cuff Fittings, 2 qty. (50-0169)
D = Hose Connector, 1 qty. (50-0168)

Filters

Hydro Flow Filter

19-0230

Hydro Flow Filter Kit

852-0139 (Includes 19-0230 filter, support plate and hardware)
- Designed for continuous water pick-up
- Will not clog or deteriorate
- Maintains maximum air flow
- Water resistant
- For wet and dry use
- Completely washable
- 99.5% efficient to 1.0-micron
- 1.0-micron rating prevents drywall dust from damaging motor
- Decreases airborne particles through exhaust

852-0193

High Efficiency Particulate Air (HEPA) Filter

19-0234
- Recommended for fine dust and clean room applications
- Will not clog or deteriorate
- Maintains maximum air flow
- Water resistant
- Completely washable
- 99.97% efficient to 0.3-micron
- 0.3-micron rating captures solid particulates, not allowing them back into the air

Filter Bags

Paper Filter Bags

19-0610
- 10 per pack
- Disposable, for dry use only
- Recommended for fine dust

Cloth Filter Bag

19-0611
- Reusable, for dry use only
- Machine washable

Vacuum Bag Liner

19-0235
- Fits inside canister to keep filter cartridge clean
- Dry use only – do not use with paper filter bag

Tools, Wand, Replacement Motor, Vacuum Bag and Wall-Mount Bracket

Tools

Crevice Tool
33-0326
- 10¾-inch high impact plastic
- Connects directly to hose

Upholstery Tool
33-0327
- 5-inch width; serrated edge
- High impact plastic
- Connects directly to hose

Dusting Tool
33-0328
- 2¾-inch nylon brush
- High impact plastic
- Connects directly to hose

Commercial Squeegee Floor Tool
33-0359
- 14-inch with replaceable rubber blades
- High impact plastic
- Connects directly to extension wand

Replaceable Rubber Blades
33-0397 (Front blade)

33-0398 (Rear blade)
- Fits commercial squeegee floor tool, 33-0359

Combination Floor Tool
33-0360
- 12-inch with adjustable brush height
- High impact plastic
- Connects directly to extension wand

Commercial Nylon Brush Floor Tool
33-0361
- 14-inch nylon brush insert
- High impact plastic
- Connects directly to extension wand

Power Floor Tool
33-0362
- 10¾-inch, air-powered, belt drive
- High impact plastic
- Connects directly to extension wand

"Claw" Suction Hand Tool
33-0371
- 4-inch high impact plastic
- Connects directly to hose

Aluminum Extension Wand
16-0391
- 2-piece friction fit
- Chrome-plated

Replacement Motor Kit
852-0184
- Includes motor and weather stripping

Vacuum Bag and Hose Hanger
AW-9500-0001
- Fits both 13 and 18-gallon vacuums
- Vacuum hose hanger attaches to top handle
- Accessory bag holds two-piece aluminum extension wand, standard floor and hand tools
- Made from 600 denier vinyl-backed polyester
- Easy to clean with soap and water

Wall-Mount Bracket
AW-9500-0000
- Allows for permanent work cleaning station
- Save space by mounting vacuum to a wall
- Powder coated steel bracket

JOBSITE **BOXES**

HEAVY-DUTY SOLID STEEL

Jobsite **Boxes**

These jobsite boxes feature special tamper-proof armored locking systems, keeping what's inside secure. They are designed with durable heavy-duty powder coated steel.

MB-4822 shown with tool tray, MX-22

Construction:

- Special tamper-proof armored locking system
- Convenient swing-out handles
- Reinforced support skids
- Heavy-duty solid steel construction with full arc welded seams
- Full-length concealed riveted hinges
- Special powder coated finish for extreme durability
- Predrilled skids for easy caster installation
- Optional removable tool trays to assist in tool management and increase your inside storage space

MODEL NUMBER	CUBIC FEET	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
MB-3619	6.33	36x19x16in.	83 lb.	81 lb.
MB-4822	13.44	48x22x22in.	128 lb.	123 lb.
MB-4830	25.00	48x30x30in.	174 lb.	168 lb.
MB-6024	21.66	60x24x26in.	177 lb.	169 lb.

Padlocks not included. No. 5 padlocks recommended.

Jobsite Box Accessories

Tool Trays and Casters

Tool Trays

Assist in tool management and increase your inside storage space with these removable and convenient tool trays.

MX-19
- One tray fits MB-3619
- 16.5-in. L x 11-in. W x 3-in. H
- 7 lb.

MX-22
- Two trays fits MB-4822
- 19.45-in. L x 11-in. W x 3-in. H
- 9 lb.

MX-30
- Two trays fits MB-4830
- 27.5-in. L x 11-in. W x 3-in. H
- 12 lb.

MX-24
- Two trays fits MB-6024
- 21.5-in. L x 11-in. W x 3-in. H
- 8 lb.

Casters

Predrilled skids allow the option to add these casters to any jobsite box. Capable of handling up to 800 pounds, they feature durable ball bearing wheels for smooth and effortless mobility.

MX-4 4-inch
- Rated for 700 lb.

MX-5 5-inch

MX-6 6-inch
- Rated for 800 lb.

Jobsite Box Dimensions

MB-3619

MB-4822

MB-4830

MB-6024

PORTABLE **HEATERS**

KEROSENE / PROPANE
FORCED AIR / RADIANT / CONVECTION
9000-BTU UP TO 600000-BTU

Kerosene Forced Air

Industrial 75,000 up to 600,000 BTU

MH-0190-0M11

The portable kerosene forced air heaters provide dependable heat for large areas. They feature built-in temperature control and sure start ignition.

Motor:
- Heavy-duty, cast aluminum enclosed electric motor

Burner Head:
- 1-piece cast aluminum

Components:
- Easy assembly
- Built-in temperature control thermostat with control dial
- High performance fan
- Integral overheat and flame-out safety
- Fuel gauge
- Sure start ignition for cold temperature starts
- Dual connector ignition
- Flat-free tires (Pneumatic tires on MH-0600)

Limited Warranty:
- 1 year

Certification:
- CSA Certified – US and Canada

Factory Tested for Multiple Fuels:
- Kerosene
- JP8/Jet A fuel
- No. 1 and No. 2 fuel oil
- No. 1 and No. 2 diesel fuel

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

MODEL NUMBER	MH-0075-0M11	MH-0135-0M11	MH-0190-0M11	MH-0215-0M11	MH-0400-0M11	MH-0600-0M10
HEAT OUTPUT	75,000 BTU	135,000 BTU	190,000 BTU	215,000 BTU	400,000 BTU	600,000 BTU
HOT-AIR FLOW	173 CFM	321 CFM	409 CFM	409 CFM	1,400 CFM	3,000 CFM
AIR PUMP PRESSURE	5.5 PSI	6.0 PSI	7.5 PSI	7.0 PSI	157 PSI	128 PSI
AC POWER	120V, 60Hz, 1.3 Amps	120V, 60Hz, 2.1 Amps	120V, 60Hz, 2.5 Amps	120V, 60Hz, 2.7 Amps	120V, 60Hz, 3.3 Amps	120V, 60Hz, 5.5 Amps
MOTOR SIZE	1/5 HP	1/3 HP	1/2 HP	1/2 HP	1/2 HP	5/8 HP
FUEL TANK CAPACITY	5.3 gallons	10.6 gallons	13.2 gallons	13.2 gallons	21.0 gallons	40.0 gallons
FUEL CONSUMPTION	0.55 gal./hr.	0.97 gal./hr.	1.37 gal./hr.	1.58 gal./hr.	3.00 gal./hr.	4.50 gal./hr.
MAX. OPERATING HOURS	9.5 hours	11.0 hours	10.0 hours	8.0 hours	7.0 hours	8.9 hours
HEATING AREA	1,875 sq. ft.	3,375 sq. ft.	4,750 sq. ft.	5,375 sq. ft.	10,000 sq. ft.	15,000 sq. ft.
MULTI-FUEL CAPABLE	Yes	Yes	Yes	Yes	Yes	Yes
DIGITAL TEMP. READ-OUT	Yes	Yes	Yes	Yes	Yes	Yes
ERROR INDICATOR READ-OUT	Yes	Yes	Yes	Yes	Yes	Yes
DIMENSIONS (LxWxH)	31x13x16in.	39x15x22in.	40x17x22in.	40x17x22in.	58x21.25x28.5in.	75x34x43in.
SHIP WT.	33 lb.	62 lb.	70 lb.	70 lb.	155 lb.	376 lb.
NET WT.	28 lb.	54 lb.	61 lb.	61 lb.	146 lb.	320 lb.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.
Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Propane Forced Air

Industrial 40,000 up to 375,000 BTU

These lightweight, portable heaters are ideal for drying and heating well ventilated workspaces. Add a propane cylinder, plug it in and stay comfortable while you work.

MH-0375-LM10

Frame:
- Heavy-duty steel construction
- Easy-lift handle for portability

Components:
- High performance fan
- Automatic shut-off if power is interrupted or flame is extinguished
- Enclosed gas controls
- Electronic ignition
- One-touch ignition and heat control for easy operation

Limited Warranty:
- 1 year

Certifications:
- CSA Certified – US
- CSA Blue Star Certified – US

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Must be plugged into an approved standard electrical outlet for operation

MODEL NUMBER	MH-0060-LM10	MH-0150-LM10	MH-0150-LMT0*	MH-0150-NM10*	MH-0375-LM10*
HEAT OUTPUT	40-50-60,000 BTU	120-135-150,000 BTU	150,000 BTU	150,000 BTU	225-375,000 BTU
HOT-AIR FLOW	300 CFM	400 CFM	400 CFM	435 CFM	1,500 CFM
AC POWER	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, Less than 1.0 Amp	120V, 60Hz, 1.45 Amps
MOTOR SIZE	1/10 HP	1/9 HP	1/9 HP	1/9 HP	1/5 HP
FUEL	Propane	Propane	Propane	Natural Gas	Propane
FUEL CONSUMPTION	1.9 / 2.3 / 2.8 lb./hr.	5.5 / 6.2 / 6.9 lb./hr.	6.9 lb./hr.	146 cu. ft./hr.	10.4 to 17.4 lb./hr.
REQUIRED CYLINDER SIZE	20 lb.	100 lb.	100 lb.	N/A	(2) 100 lb.
MAX. OPERATING HOURS (PER REQUIRED CYLINDER SIZE)	10.5 hours	18.0 hours	18.0 hours	N/A	11.5 hours
HEATING AREA	1,500 sq. ft.	3,800 sq. ft.	3,800 sq. ft.	3,800 sq. ft.	9,000 sq. ft.
ADJUSTABLE THERMOSTAT	No	No	Yes	Yes	Yes
ADJUSTABLE HEIGHT ANGLE	Yes	Yes	Yes	Yes	No
HOSE AND REGULATOR	10ft.	10ft.	10ft.	No	10ft.
DIMENSIONS (LxWxH)	18.1x7.1x13in.	25.1x8.7x15.4in.	25.1x8.7x15.4in.	25.1x9x15.5in.	34x12.6x18.5in.
SHIP WT.	19 lb.	29 lb.	29 lb.	35 lb.	49 lb.
NET WT.	15 lb.	23 lb.	23 lb.	24 lb.	41 lb.

**Includes thermostat.*

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.
Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

ACCESSORY:

PART NUMBER	DESCRIPTION	FITS MODELS
68-5010	Two cylinder manifold	All models

Propane Tank-Top Radiant

Industrial 9,000 up to 32,000 BTU

MH-0030-IM10

Easily move the tank-top radiant heater from one spot to another with ease. With variable heat controls, you will have the perfect amount of heat every time.

Frame:
- Heavy-duty construction
- Rust-proof chrome emitter guard
- Rear burner safety guard
- Cast aluminum manifold

Heat Output:
- Clean, quiet, instant radiant heat
- Variable heat control valve

Components:
- Standard propane tank connection
- High efficiency heat reflector
- Hand wheel valve connection
- Heat regulator knob
- Safety shut-off valve
- Match light ignition
- Requires 20-lb. LP tank (Not included)

Limited Warranty:
- 1 year

Certification:
- CSA Certified – US and Canada

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation

MODEL NUMBER	MH-0015-IM10	MH-0030-IM10
HEAT OUTPUT (SINGLE BURNER)*	L-9,000 / M-12,000 / H-16,000 BTU	L-9,000 / M-12,000 / H-16,000 BTU
HEAT OUTPUT (DOUBLE BURNER)*	N/A	L-18,000 / M-24,000 / H-32,000 BTU
HEAT SETTINGS	3	6
OPERATING HOURS (20 LB. CYLINDER)*	L-48 / M-36 / H-27 hours	L-48 / M-18 / H-14 hours
SWIVEL BURNER HEAD	No	Yes
DIMENSIONS (LxWxH)	8.4x7.4x12in.	17.5x5.5x12in.
SHIP WT.	3 lb.	6 lb.
NET WT.	2 lb.	5 lb.

**Heat output and operating hours have Low, Medium and High settings.*

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.

Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Propane Cabinet Utility

Industrial 18,000 BTU

This heater is ideal for any cold weather project, job or activity. With its unique rolling caster design, it is easy to move wherever heat is needed.

MH-0018-0M11

Frame:
- Heavy-duty construction
- Cast aluminum manifold
- Powder coated cabinet
- 4 rolling casters – 2 locking

Heat Output:
- Clean, quiet, instant radiant heat
- Wind resistant burner system
- Secured fully insulated ignition connection

Components:
- Variable heat control valve
- No electricity required
- Safety auto-extinguish tip-over switch
- Hose and regulator
- Piezo spark ignition
- Requires 20-lb. LP tank (Not included)

Limited Warranty:
- 1 year

Certifications:
- CSA Certified – US and Canada
- CSA Blue Star Certified – US
- CSA Blue Flame Certified – Canada

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation

MODEL NUMBER	MH-0018-0M11
HEAT OUTPUT*	L-6,600 / M-12,000 / H-18,000 BTU
FUEL TANK CAPACITY	20 lb. propane cylinder (Not included)
FUEL CONSUMPTION*	L-0.304 / M-0.552 / H-0.828 lb./hr.
OPERATING HOURS (20 LB. CYLINDER)*	L-72 / M-36 / H-24 hours
HEATING AREA*	L-210 / M-390 / H-600 sq. ft.
MANIFOLD PRESSURE	11in. WC
DIMENSIONS (LxWxH)	10.5x15.25x21in.
SHIP WT.	20 lb.
NET WT.	17 lb.

**Heat output, fuel consumption, operating hours and heating area have Low, Medium and High settings.*
Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.
Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Propane Radiant Outdoor Patio

Industrial Variable Output up to 50,000 BTU

This sleek, easy-to-use outdoor patio heater provides up to 290 square feet of heat, so you can entertain during the cooler months of the year.

Frame:
- Heavy-duty, stainless-steel emitter screen
- Rust resistant reflector material
- 4-piece reflector assembly
- Large diameter support post
- Wheel kit for easy maneuverability

Heat Output:
- Variable heat settings
- 360° heat radius for even heating

Components:
- Wind resistant burner system prevents flame from being extinguished and has automatic shut-off if flame is extinguished
- Built-in safety tip-over switch
- Piezo spark push-button controls
- Hose and regulator

Limited Warranty:
- 1 year

Certification:
- ETL Certified – US and Canada

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Extremely hot during operation. Keep children, animals and all combustible objects away from heater.

MODEL NUMBER	MH-0042-PM11
HEAT OUTPUT*	L-22,500 / H-50,000 BTU
FUEL CONSUMPTION	2.3 lb./hr.
OPERATING HOURS (20 LB. CYLINDER)	8.5 hours
SUGGESTED CYLINDER SIZE	20 lb. (Not included)
HEATING AREA	290 sq. ft.
MANIFOLD PRESSURE	11in. WC
BASE DIAMETER	18in.
DIMENSIONS (LxWxH)	32.3x32.3x88in.
SHIP WT.	38 lb.
NET WT.	33 lb.

**Heat output is at Low and High settings.*

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.
Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

Gas-Fired Convection

Industrial 50,000 up to 200,000 BTU

These industrial heaters provide quiet, powerful and instant convectional heat. Place them in a garage or workshop to have reliable heat in minutes.

MH-0200-CM10

Frame:
- Quick assembly two-piece burn chamber
- Durable steel housing
- Inner windshield protects burner flame from being extinguished

Heat Output:
- Variable heat settings
- 360° heat radius for even heating

Components:
- Matchless piezo spark ignition
- Automatic shut-off if flame is extinguished
- 10-foot hose and regulator

Limited Warranty:
- 1 year

Certifications:
- CSA Certified – US and Canada
- CSA Blue Star Certified – US
- CSA Blue Flame Certified – Canada

Important Notes:
- Not for use in residential living areas or inadequately ventilated areas
- Proper ventilation required during operation
- Extremely hot during operation. Keep children, animals and all combustible objects away from heater.

MODEL NUMBER	MH-0080-CM10	MH-0200-CM10
HEAT OUTPUT	60-80,000 BTU	50-200,000 BTU
IGNITION TYPE	Automatic (integral)	Push-button
FUEL CONSUMPTION	2.3 / 3.7 lb./hr.	3.24 / 9.25 lb./hr.
OPERATING HOURS (100 LB. CYLINDER)	43 / 27 hours	31 / 11 hours
OPERATING HOURS (40 LB. CYLINDER)	17 / 11 hours	N/A
OPERATING HOURS (20 LB. CYLINDER)	8 / 5 hours	N/A
SUGGESTED CYLINDER SIZE	100 lb.	100 lb.
HEATING AREA	1,800 sq. ft.	4,600 sq. ft.
DIMENSIONS (LxWxH)	15.7x15.7x21.8in.	16x16x26.4in.
SHIP WT.	17 lb.	20 lb.
NET WT.	11.5 lb.	14 lb.

Specifications subject to change without notice. Use in accordance with any and all state or local codes, regulations and/or ordinances.
Please see heater "Owner's Manual" included with each heater for a complete list of important safety information. These specifications are estimates only.

ACCESSORY:

PART NUMBER	DESCRIPTION	FITS MODELS
68-5010	Two cylinder manifold	All models

WATER **PUMPS**

SEMI-TRASH / TRASH / CHEMICAL/LIQUID FERTILIZER
2-INCH / 3-INCH / 4-INCH

Semi-Trash Pumps

These semi-trash pumps are lightweight, portable and great for removing unwanted water and debris from jobsites.

WTP-S03-2MGM

Frame:
- Heavy-duty powder coated wraparound frame
- Rubber isolators to minimize vibration

Components:
- Silicon carbide mechanical seals
- Precision molded cast iron impeller and volute for reduced vibration and wear

Limited Warranties:
- 2 year pump
- 3 year Honda and Mi-T-M engines

MODEL NUMBER	SUCTION DISCHARGE SIZE	MAXIMUM TOTAL HEAD	SUCTION LIFT	DISPLACEMENT/ENGINE	PSI	MAXIMUM CAPACITY	FUEL TANK CAPACITY	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
WTP-S02-1MGH	2in.x2in.	115ft.	28ft.	118cc Honda GX120 OHV	50	9,720 gph	0.53 gallon	20.5x17x16.25in.	71 lb.	62 lb.
WTP-S02-1MGM	2in.x2in.	115ft.	28ft.	212cc Mi-T-M OHV	50	9,720 gph	0.71 gallon	20.5x17x16.25in.	72 lb.	63 lb.
WTP-S03-1MGH	3in.x3in.	104ft.	28ft.	196c Honda GX200 OHV	45	16,560 gph	0.83 gallon	21.25x17.25x18.25in.	82 lb.	73 lb.
WTP-S03-2MGM	3in.x3in.	104ft.	28ft.	212cc Mi-T-M OHV	45	16,560 gph	1.0 gallon	21.25x17.25x18.25in.	82 lb.	73 lb.

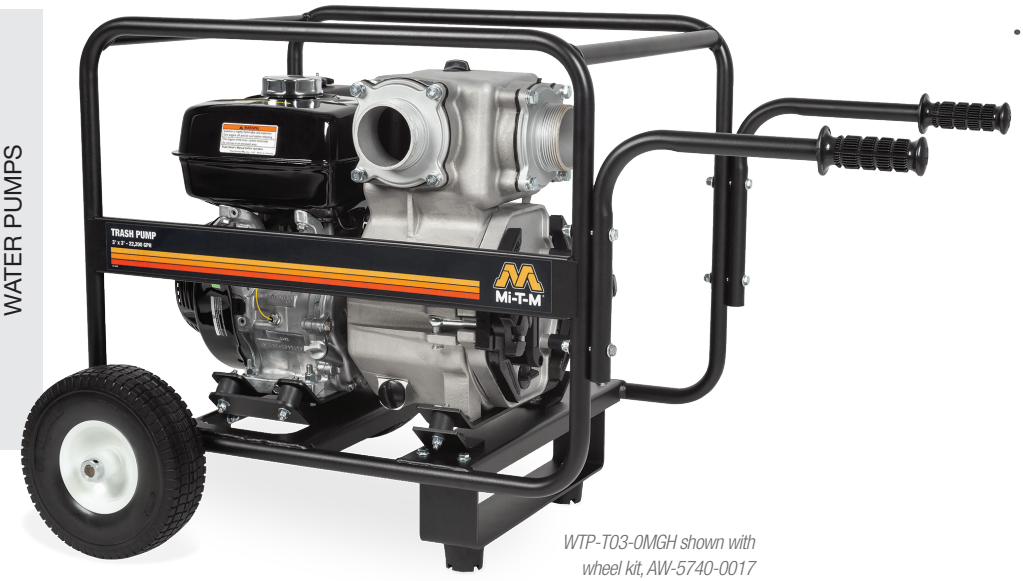
ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0293	20-foot x 2-inch green PVC hard suction hose with fittings	2-inch models
15-0295	50-foot x 2-inch blue PVC soft discharge hose	2-inch models
19-0628	2-inch steel suction strainer with round openings	2-inch models
70-0524	2-inch suction and discharge kit	2-inch models

PART NUMBER	DESCRIPTION	FITS MODELS
15-0294	20-foot x 3-inch green PVC hard suction hose with fittings	3-inch models
15-0296	50-foot x 3-inch blue PVC soft discharge hose	3-inch models
19-0629	3-inch steel suction strainer with round openings	3-inch models
70-0525	3-inch suction and discharge kit	3-inch models

Trash **Pumps**

Industrial 3 and 4-Inch



WTP-T03-0MGH shown with wheel kit, AW-5740-0017

Powered by an industrial OHV engine, these units are capable of efficiently moving hundreds of gallons of water and waste per minute.

Frame:
- Heavy-duty powder coated wraparound frame
- Rubber isolators to minimize vibration

Components:
- Durable silicon carbide mechanical seals
- Cast iron impeller and volute for reduced vibration and wear
- Die cast aluminum pump is lightweight and portable
- Easy-to-remove clean-out cover and volute for easy cleaning of debris

Limited Warranties:
- 2 year pump
- 3 year Honda and Mi-T-M engines

MODEL NUMBER	SUCTION DISCHARGE SIZE	MAXIMUM TOTAL HEAD	SUCTION LIFT	DISPLACEMENT/ENGINE	PSI	MAXIMUM CAPACITY	FUEL TANK CAPACITY	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
WTP-T03-0MGH	3in.x3in.	95ft.	26ft.	270cc Honda GX270 OHV+	38	22,200 gph	1.39 gallons	29x21.8x22.5in.	177 lb.	152 lb.
WTP-T03-0MGM	3in.x3in.	95ft.	26ft.	420cc Mi-T-M OHV	38	22,200 gph	1.39 gallons	29x21.8x22.5in.	177 lb.	152 lb.
WTP-T04-0MGH	4in.x4in.	95ft.	26ft.	389cc Honda GX390 OHV+	38	34,800 gph	1.6 gallons	29x21.8x22.5in.	192 lb.	167 lb.

+49 state engine. Not for sale in California.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0294	20-foot x 3-inch green PVC hard suction hose with fittings	3-inch models
15-0296	50-foot x 3-inch blue PVC soft discharge hose	3-inch models
19-0629	3-inch steel suction strainer with round openings	3-inch models
70-0525	3-inch suction and discharge kit	3-inch models
AW-5740-0017	Wheel kit	All models

PART NUMBER	DESCRIPTION	FITS MODELS
15-0356	20-foot x 4-inch green PVC hard suction hose with fittings	WTP-T04-0MGH
15-0357	50-foot x 4-inch blue PVC soft discharge hose	WTP-T04-0MGH
19-0277	4-inch steel suction strainer with round openings	WTP-T04-0MGH
70-0661	4-inch suction and discharge kit	WTP-T04-0MGH

Chemical/Liquid Fertilizer Pumps

Polypropylene housings make these pumps suitable for corrosive environments and ideal for agricultural fertilizer and chemical applications.

WTP-F03-1MGME

Components:
- Poly impellers with stainless-steel inserts can handle solid suspended particles up to ⅜-inch diameter (WTP-F02-1MGM has nylon impellers)
- Polypropylene housing suitable for corrosive environments
- Self-priming capabilities with maximum suction lift up to 25-foot
- EPDM mechanical seal and inlet valve for longevity and reliability

Limited Warranty:
- 3 year Mi-T-M engine

MODEL NUMBER	SUCTION DISCHARGE SIZE	MAXIMUM GPM	MAXIMUM PSI	MAXIMUM SUCTION LIFT	DISPLACEMENT/ENGINE	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
WTP-F02-1MGM	2in.x2in.	220	58	25ft.	212cc Mi-T-M OHV	18.5x18.5x14in.	51 lb.	42 lb.
WTP-F03-1MGME	3in.x3in.	440	54	25ft.	420cc Mi-T-M OHV with electric start – battery not included	23.5x19.5x17.5in.	102 lb.	93 lb.

ACCESSORIES:

PART NUMBER	DESCRIPTION	FITS MODELS
15-0306	20-foot x 2-inch PVC suction hose with poly C&E fittings	WTP-F02-1MGM
55-0054	2-inch poly male adapter F	WTP-F02-1MGM
55-1895	2-inch poly female adapter B	WTP-F02-1MGM
70-0550	2-inch replacement chemical pump seal kit	WTP-F02-1MGM

PART NUMBER	DESCRIPTION	FITS MODELS
15-0307	20-foot x 3-inch PVC suction hose with poly C&E fittings	WTP-F03-1MGME
55-2288	3-inch poly male adapter F	WTP-F03-1MGME
55-2289	3-inch poly female adapter B	WTP-F03-1MGME
70-0551	3-inch replacement chemical pump seal kit	WTP-F03-1MGME

Certifications

Product and Safety Certifications

Mi-T-M builds safe and reliable products. In the United States, the UL, CSA International and ETL are accredited by the Occupational Health and Safety Administration (OSHA), as a Nationally Recognized Testing Laboratory (NRTL). Generally speaking, all OSHA accredited laboratories conduct their tests against the same set of US standards and codes. Mi-T-M is authorized by the CSA to perform most product certification work in-house with NRTL audits to guarantee credibility. The mark of CSA, ETL or UL on a Mi-T-M product is an added assurance of safety.

CSA Group - the Canadian Standards Association - for standards development, information products, sale of publications, training and membership services.

CSA International - for product testing and certification; also test to applicable US standards, which include ANSI, UL, CSA, NSF and others.

QMI - for management systems registration. CSA marks appear on over one million products worldwide.

Intertek's ETL Semko division has been the global leader in the testing, inspection and certification of products for over 100 years, dating back to Thomas Edison's **Electrical Testing Laboratories (ETL)**. The ETL listed mark is the legal equivalent of the UL-listed and CSA-listed marks, designated by OSHA and the Standards Council of Canada. When Mi-T-M products bear Intertek's proprietary ETL-listed mark, the letters ETL will carry with them a long history of innovation, influence and independence.

UL, "Underwriters Laboratories Inc." the trusted source across the globe for product compliance. UL has tested products for public safety for more than a century. UL offers one of the conformity assessment industry's broadest portfolios of capabilities and certification marks. Their unique mix of local expertise in global markets and deep industry knowledge helps bring safer products to market.

CETA is an international non-profit trade association made up of manufacturers, suppliers, distributors, contractors/end users and associates. All these members coordinate efforts to promote public awareness, professionalism, industry-wide safety standards and education for the advancement of the powered cleaning equipment industry.

UM

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The **International Boiler and Pressure Vessel Code** establishes rules of safety governing the design, fabrication and inspection of boilers and pressure vessels, and nuclear power plant components during construction. In the formulation of its rules and in the establishment of maximum design and operating pressures, the Committee considers technological advances including materials, construction, methods of fabrication, inspection, certification and overpressure protection.

The objective of the rules is to provide a margin of deterioration in service. Advancements in design and material and the evidence of experience are constantly being added by Addenda.

Originating in 1914, the **ASME Boiler and Pressure Vessel Code** is now adopted in part or in its entirety, by 49 states and numerous municipalities and territories of the United States and all the provinces of Canada.

CSA International is the principal product testing, certification and standards development organization serving the gas industry in the US and Canada.

They are the number one source for gas product approvals in North America and the nly organization that issues the familiar **Blue Star Mark** for the US and **Blue Flame Mark** for Canada.

CSA International is uniquely qualified to test and certify that gas appliances and accessories meet applicable US standards. Since 1925, the **Blue Star Mark** of approval has been the mark of choice for gas-fired appliances and accessories in the US. We test products for conformance with all applicable ANSI and CSA gas standards. CSA marked products are used and sold in the US everyday.

Ordering Information

Hours

To serve you better, our sales support department hours of operation are:
Monday - Friday 7:30 am to 5:30 pm CST
Products may be ordered and inquires may be sent 24 hours a day, 7 days a week via fax or e-mail.

How To Order

Units and accessories are ordered through authorized Mi-T-M dealers and distributors.

- Be prepared to advise the Mi-T-M Sales Support Representative of your Mi-T-M account number, model numbers, parts and descriptions.
- Indicate your purchase order number and full name on order.
- Specify exact shipping instructions.
- With fax and/or mail-in orders, include full name, Mi-T-M account number, zip code and phone number.

Phone	Fax	Mail	Website	E-mail
563-556-7484 800-553-9053	563-556-1235	50 Mi-T-M Drive, P.O. Box 50 Peosta, IA 52068	www.mitm.com	corp@mitm.com

Website – www.mitm.com

Instantly access:

- Products and specifications
- A site search to find the equipment that's right for you
- Chat and contact form for questions and information requests
- Online parts listings and ordering
- Service center locator throughout the country
- Videos and FAQs

Scan to view website

Sales Policy

Products are sold through authorized Mi-T-M Dealers, National Accounts and Original Equipment Manufacturer's (OEM) as recognized by Mi-T-M. All new customers must complete a credit application. Mi-T-M will perform a credit check and upon approval the customer will receive an account number and a line of credit.

Production Schedule

Lead times can vary throughout the year, consult factory for specifics.

Shipping

Orders without specific shipping instructions are shipped "best way" as determined by the Mi-T-M shipping department. Mi-T-M assumes no responsibility and makes no guarantees regarding air freight deliveries. Please allow seven working days before requesting tracking on lost or late shipments. In an effort to deliver Mi-T-M products to our customers in a timely manner, Mi-T-M developed a program where whole goods (pressure washers, air compressors, air compressor/generator combinations, air compressor/generator/welder combinations, portable generators, portable heaters, jobsite boxes, wet/dry vacuums and water pumps) and parts are shipped from separate locations in our facility. Customers are responsible for outgoing freight on parts and whole goods. This may be altered by minimum qualifying freight programs. Our goal is to process all orders as soon as we receive them. No additional items can be added to a previously processed order. Any additional orders will be handled as new orders.

Freight Terms

- All water treatment systems and parts – F.O.B. Peosta
- Any combination of pressure washers, air compressors, air compressor/generator combinations, air compressor/generator/welder combinations, portable generators, portable heaters, wet/dry vacuums or water pumps – may qualify for prepaid freight
- Jobsite boxes – prepaid on 1,000 lbs. or more
- Parts – prepaid and add
- Detergents – prepaid on twelve cases
- Trailer units – prepaid and add

Warranty

All warranty claims and returns of goods for repair shall be governed by the express terms of the Mi-T-M warranty, limited to the replacement of defective parts. To submit a warranty claim online go to www.mitm.com and click on Warranty Claims link on the home page.

Merchandise Return

Mi-T-M must be contacted before any product is returned. The customer will receive a Returned Goods Authorization (RGA) number prior to the item being returned. Mi-T-M reserves the right to refuse returned products. Products must be in new and resalable condition. Products must be current production components. All products must be returned freight prepaid at shippers expense. Products returned C.O.D. for any reason will be refused. Credit not to exceed original purchase price will be issued for approved returned products. Returns are subject to a 20% restocking fee.

Submission of Claims

All damages to merchandise – either internal or external – must be reported to the carrier shipping such merchandise to permit an inspection report to be filed immediately. Claims of shortage of cartons, crates or boxes must be properly submitted to the carrier. Claims for errors or shortages of contents must be submitted to Mi-T-M within 24 hours after delivery of such merchandise.

In a continued commitment to improve quality, Mi-T-M reserves the right to make component and design changes when necessary.

⚠ **WARNING:** Cancer and Reproductive Harm - www.P65warnings.ca.gov.

Thank You To Our Suppliers

Only the highest quality components are considered for Mi-T-M equipment. Thank you to our dedicated suppliers - we appreciate your commitment and support.

KOHLER®
IN POWER. SINCE 1920.

With over 90 years of engine innovation, Kohler Engines has earned a reputation for quality and performance. Their extensive product range of 3.5 HP to 75 HP, air-cooled or liquid-cooled, diesel or gas engines have global support with 13,000+ distribution and service centers. Kohler Engines - Powerful Tradition, Advanced Innovation, Global Support.

DANAU

Danau Industries specializes in the research and manufacturing of superior quality industrial, commercial and consumer high- pressure pumps. Established in 2007 Danau has a 60-person R&D team that is dedicated to the advancement in design and development of pumps for the pressure washing industry.

POWERED BY VANGUARD®

Vanguard power solutions are designed with your productivity and bottom line in mind. When you put your trust in Vanguard engines, we take that as a personal commitment to deliver the power, application expertise and world-class support you not only need but expect.

ANNOVI REVERBERI
High Performance Pumps

AR, recognized worldwide as the leading manufacturer of triplex plunger pumps, is renowned for their high level of quality, consistency and flexibility. Distinctions in technological design and methods have contributed to leading the industry standards of today. Innovative and effective advancements in pump design are attributed to AR.

POWERED by HONDA™

Honda Engines have long been recognized as the industry leader in providing reliable, easy-starting and fuel-efficient small engines. You'll find Honda GX Series engines on a wide variety of rental, construction and premium power equipment.

GENERAL PUMP

General Pump offers the highest standard of customer service, pumps, components and technology available in the industry. GP is dedicated to exceeding the needs of the pressure washer industry today and in the future.

PROPULSE®
A SCHIEFFER CO.

POWER MOVING FORWARD™

Embracing change and innovation, ProPulse – a Schieffer Company, engineers and manufactures custom high pressure hose solutions for various applications in the field of fluid conveying. Known for their superior quality and customer support, ProPulse is a recognized leader and preferred choice of major OEM customers in the pressure washing industry.

FSCURTIS®
AIR COMPRESSORS

Since 1854 CURTIS-TOLEDO, Inc. has been designing and manufacturing solutions for our industry. The FSCURTIS Air Compressors brand continues to be the symbol of quality and excellence in the design and manufacturing of reciprocating air compressors, rotary screw compressors and oil-free compressors.

QualityCraft

Quality Craft Industries is one of the leaders in innovation and design for the storage and organization category. Our focus, is on high-quality product designed and built for the demands of the professional. We bring those features into lines specifically designed for the agricultural and industrial consumers that recognize quality as their primary focus in select storage products for themselves.

control devices, LLC

AHC
american hydro clean

Control Devices is a leading manufacturer of high quality valves serving the compressed air, pressure washer, automotive, fluid power, fire protection, specialty gas and pneumatic industries. Control Devices offers a line of standard products that has grown over the years, but we pride ourselves in our ability to design and manufacture valves for custom applications.

SUTTNER
AMERICA COMPANY

Suttner, the leading manufacturer of pressure washer parts and accessories, has been producing German engineered connectors, guns, wands, tips and attachments for over 50 years. Manufactured for top performance, Suttner components are a valuable addition to keep your customer's equipment up and running, year in and year out. Suttner America Company provides timely shipping throughout North America from our fully stocked warehouse.

RATO™

RATO Engine, a Division of Chongqing RATO Power Co., Ltd., was established in 2007 to meet the growing demands of the high technology requirements in current general-purpose machinery market. RATO products have been exported to 80 countries and regions including America, Germany, France, Spain, Mexico, Argentina, Turkey, and Nigeria, winning high international praise.

THE FOUNDS GROUP

Sun International (1967) Inc. of THE FOUNDS GROUP is a leading manufacturer and supplier of high quality tools and equipment for over 50 years. New Sun also specializes in OEM and ODM services to meet and exceed customer satisfaction.

Our **Promise**

We promise to deliver unmatched performance – from the quality of our products to the dedication of each employee who does what's right for our customer – every time.

Sales Department

Left to right, standing:
Karl Loeffelholz, Distributor Division Manager
Alex Simpson, TASR
Chris Rondeau, Account Sales Representative
Ryan Recker, Government/Export Division Manager
Clint Francois, Assistant Rental/Equipment Division Manager
Chris Oberender, Assistant Paint Division Manager
Jeff Schlichte, Industrial Division Manager
Matt Hoefer, Equipment Division Manager
Lucas Willett, TASR
Cole Schlitzer, TASR
Bryan McCarron, Air Compressor Division Manager
Laura Runde, Sales Operations Manager
Dennis Waller, Consumer Division Manager
Aaron Auger, Water Treatment Division Manager
Gerry Hess, John Deere Division Manager
Don Holdridge, National Paint Division Manager

Left to right, sitting:
Kevin Anstoetter, Rental Division Manager
Luke McCarron, Assistant Distributor Division Manager
Niki Wood, Sales Administrative Assistant
Jodi Bergfeld, Sales Administrative Assistant

Not pictured: **Justin Schrack,** TASR

TASR = Territory Account Sales Representative

Sales Support Department

Left to right, standing:
Matthew Schemmel, SSR
Karen Steger, Receptionist
JJ Connolly, Sales Support Manager
Emily McAuliffe, SSR
Makayla Hentges, SSR
Mike Sullivan, SSR
Scott Howard, SSR
Gage Rowan, SSR

Left to right, sitting:
Jake Noonan, SSR
Dylan Simpson, SSR

SSR = Sales Support Representative

Product Support Department

Left to right, standing:
Charlie Wehrspann, PSR
Matt Meyers, PSR
Cory Reding, Service Technician
Jeff Riesberg, Product Support Manager

Left to right, sitting
Adam Osworth, PSR
Jeff Eudaley, PSR

PSR = Product Support Representative

Marketing Department

Left to right:
Nicky Barta, Literature Coordinator
Hannah Burds, Marketing Project Manager
Kelly Rice, Literature Coordinator
Teresa Gottschalk, Graphic Designer
Hilary Bartsch, Graphic Designer
Sarah DeMarte, Marketing Manager

Mi-T-M®
CORPORATION

An Employee Owned Company

Cold & Hot Water Pressure Washers • Air Compressors
Portable Generators • Air Compressor/Generator Combinations
Air Compressor/Generator/Welder Combinations
Wet/Dry Vacuums • Jobsite Boxes • Portable Heaters
Water Pumps • Water Treatment Systems

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