

HD SUPPLY

52" Quick-Install Ceiling Fan Requirements



Effective Date: January 1, 2005

PRODUCT DESCRIPTION	52" Five-Blade Quick-Install Ceiling Fan - Ceiling Hugger Or 4" Down-Rod Mount - Three Speed - Reversible Rotation - Reversible Blades - Light Kit With Glass - Four 40W Candelabra Base Bulbs Included - Limited Lifetime Warranty	
52" Quick-Install	COUNTRY OF ORIGIN	
	CHINA	
<small>Originated 062096</small>		
FINISH	SKU	
WHITE	269256	White/Bleached Oak Reversible Blades - Light Kit With Alabaster-Style Glass
POLISHED BRASS	269257	Oak/Rosewood Reversible Blades - Light Kit With Clear Hammered Glass
WHITE/POL.BRASS	269258	White/Bleached Oak Reversible Blades - Light Kit With Alabaster-Style Glass
SANDSTONE	269264	Oak/Bleached Oak Reversible Blades - Light Kit With Alabaster-Style Glass
BRUSHED NICKEL	269288	Maple/Black Reversible Blades - Light Kit With Clear Hammered Glass

Note: All dimensions are MINIMUMS unless otherwise specified

CHARACTERISTICS

MOTOR	HD SUPPLY REQUIREMENT	COMMENTS
Type; Poles	Induction; 14 Minimum	Induction; 14 Minimum
Rotor O.D. (mm), Minimum	153, Minimum	153, Minimum
Rotor I.D. (mm), Minimum	127, Minimum	127;4 +/- 0.1
Material	Aluminum, electrical grade	Aluminum, electrical grade
Stator O.D. (mm)	126	126.5 +/- 0.1
Stator Thickness (mm)	18, Minimum	18
Material	Silicon steel	Silicon steel
Motor Bearing, Top	Double seal; 6202ZZ	Double seal; 6202ZZ
Motor Bearing, Bottom	Double seal; 6202ZZ	Double seal; 6202ZZ
Shaft Diameter (mm)	14.5 Minimum	18 +/- 1
Motor Housing , Material	steel or aluminum die cast	Steel
Thickness (mm)	1.3T, Minimum	1.4T +/- 0.1
Speed Control Method	Multi-capacitor	Dual Capacitor
OPERATIONAL PARAMETERS		
Current (Amps) +/- 15%	(Without Light Kit)	
Low:	0.60	0.21
Medium:	0.56	0.40
High:	0.67	0.55
Power Consumption (Watts)	(Without Light Kit)	
Low:	53	10
Medium:	58	30
High:	79	68
Speed (RPM) +/-10	Low: 65	58 +/- 5%
Medium:	115	115 +/- 5%
High:	175	178 +/- 5%
Temperature Rise (degrees C.)	Per UL 507	Per UL 507
WIRING CONTROLS		
Connections, Internal		
Switch, Reverse:	UL listed; Switch vertically positioned; Switch Down = Air Down	UL listed; Switch vertically positioned; Switch Down = Air Down
Switch, 3-Speed:	UL Listed	UL Listed
Capacitor, Start:	4 uf +/- 1	4.5 uf
Capacitor, Speed Control:	Two, with value between 1.5uf and 6uf	6uf+5uf
Lead Wire, Length (Minimum)	54" (137.2cm)	54" (137.2cm)
FINISH		
	Note: Color standards will be provided for each model.	
Paint Thickness	1.5 mil.	1.5 mil.
Plating Thickness	0.1 mil	0.08 mil
Coating on Plating	Acrylic/Epoxy lacquer	Epoxy lacquer
Salt-Spray Test (Paint/Plating)	72 hrs., Minimum	72 hrs., Minimum
Hardness (Paint/Plating Lacquer)	3H, Minimum	3H, Minimum (Sandstone Verde=2H)

DECORATIVE HOUSING	HD SUPPLY REQUIREMENT	COMMENTS
Size (mm), Max. Dia.	277 +/- 3	292 +/- 2
Material; Thickness (mm)	Steel; 0.6, Minimum	Steel; 0.8 +/- 0.1
HD SUPPLY Medallion	See artwork	N/A
SWITCHCUP		
Size (mm)	102 (W) x 49 (H) (+/- 3) (with cap)	104.3(W) X48.5(H) +/-2
Material; Thickness (mm)	Steel; 0.6, Minimum	Steel; 0.7 (+/- 0.1)
Detachable	No	No
MOUNTING SYSTEM		
Mounting System Meets UL507	Required	Required
Canopy, Size (mm)	130 +/- 2	150 +/- 2
Material; Thickness (mm)	steel; 0.7 Minimum	Steel; 0.8 +/- 0.1
Hanging Method	Tri-Mount	Tri-Mount
Slope Ceiling Angle (degrees)	30, Minimum	30 +/- 0.5, Minimum
Hanger Ball Diameter (mm)	50 +/- 1	50 +/- 1
Material	Nylon or Die Cast (No Recomposition)	Nylon
Color (Based on Canopy F	White (white); Black (PB, AB, and all others)	White (white); Black (PB, AB, and all others)
Mounting Plate, Dim (mm) or Bkt	128 +/- 2	Bracket, 128 +/- 1.0
Material	Steel or Zinc Die Cast	Die-Cast, Quick Install
Rubber Pad for Mounting Plate	Required	Required
Downrod Material; Quantity	Steel; 2	Steel; 2
Dimensions	3" & 6"L; See attached print	1-1/16" (+/- 1/16)OD;3" & 6"L
BLADE BRACKET		
Style	Per bracket/medallion design (see photos)	Per bracket/medallion design/HUT Bracket
Quantity	5	5
Material	Zinc die cast (No Recomposition)	Zinc die cast (No Recomposition)
Size (mm)	110 x 78 (+/-2) (Flywheel)	110x78 (+/-2)
Pitch Angle (degrees)	12 +/- 0.5	12 +/- 0.5
Weight Tolerance (within set)	+/-0.5 grams	+/-0.5 grams
5/4 Blade Mounting Option	Required	N/A
Pre-glued Pads For Blade Holders	Required	Yes, on motor
BLADES		
Style (see photo)	Soft tip	New Tip End (Quick Install Type)
Material	Plywood	MDF
Quantity	5	5
Reversible, Finish: Side 1/Side 2		
PB:	Medium Oak / Rosewood (MS-3071/MS-5043)	Medium Oak / Rosewood (MS-3071/MS-5043)
Sandstone:	Medium Oak / Bleached Oak (MS-3071/MS-3074)	Medium Oak / Bleached Oak (MS-3071/MS-3074)
White & Combo:	White / Bleached Oak (MS-3074)	White / Bleached Oak (MS-3074)
Brushed Nickel:	Maple(MS-3700)/Black	Maple(MS-3700)/Black
Size (Front Width x Back Width)	150 x 133 (+/-2)	150x128 (+/- 1.0)
Thickness (mm), Minimum	5.5	5.0 +/- 0.5
Finish	Matte	Matte
Weight Tolerance (within set)	+/- 1 grams	+/- 1 gram
Assembled Diameter (tip-to-tip)	52", Minimum	52" +/- 0.5
PERFORMANCE		
Vibration / Wobble	None Noticeable	None Noticeable
Noise	None Noticeable	None Noticeable
HARDWARE		
Blade Bracket Screws & Washers	M6 x 13mm; Phillips head; spring washers	1/4"*1/2"mm; Cross Phillips head; spring washers
Blade Mounting Screws & Washers	M6 x 12mm; Phillips head; fiber washers	Snap-on install
2.5" Lag Screw - Ceiling Mount	Required, 2 each	N/A
Wire Nuts	3 each	3 each
Screws for Canopy or Housing	Knurled, Phillips Head	Knurled, Cross or Phillips Head
Finish (Based on canopy/housing)	SS=Black Colors, Combo & PB = PB	SS=Black Colors, Combo & PB = PB
Canopy Finish = Screw Finish	AB = AB Wht=Wht Verde=AB	AB = AB Wht=Wht Verde=AB
Balancing Kit	Required	Required
Fob	standard wood fob	standard wood fob

UNIVERSAL LIGHT KIT	HD SUPPLY REQUIREMENT	COMMENTS
Glass Style/Quantity	(see photo)	(see photo)
PB & BN: Sandstone: White & Other Colors:	clear/Hammered	clear/Hammered
	Frosted	Frosted
	Frosted	Frosted
Glass Quantity	4	4
Glass Size	Diameter: 114mm +/-3mm (4.75" +/- 125)	110mm +/-3mm (4.75" +/- 125)
	Length: 120.5mm +/-3mm (4.75" +/- 125)	123mm +/-3mm (4.75" +/- 125)
Glass Quality	Light shade glass must have a uniform finish with no sharp edges, cracks, voids or other imperfections that could injure the user or affect the shade's strength or durability	Light shade glass must have a uniform finish with no sharp edges, cracks, voids or other imperfections that could injure the user or affect the shade's strength or durability
Viewing Distance	45.7cm (18 inches)	45.7cm (18 inches)
Glass Cleanliness	Glass must be clean with no visible smudges, dirt or fingerprints.	Glass must be clean with no visible smudges, dirt or fingerprints.
Bubbles In glass		
Visible Area-Bubble Size	Evaluated based on bubble location & size	Evaluated based on bubble location & size
>2mm:	None Permitted	None Permitted
1-2mm:	Acceptable if: Only one bubble can be seen from an direction	Acceptable if: Only one bubble can be seen from an direction
0.5-1mm:	Multiple small bubbles are acceptable if: 1) Design on the glass generally covers the bubbles from view after installation 2) No more than 3 bubbles within any 80mm diameter circle.	Multiple small bubbles are acceptable if: 1) Design on the glass generally covers the bubbles from view after installation 2) No more than 3 bubbles within any 80mm diameter circle.
<0.5mm:	Acceptable	Acceptable
Non-Visible Area-Bubble Size:	Evaluated based on bubble size	Evaluated based on bubble size
>4mm:	None Permitted	None Permitted
2mm-4mm:	No more than 2	No more than 2
0.5mm-2mm:	No more than 4	No more than 4
<0.5mm:	Acceptable	Acceptable
Neoprene Band	Required on each glass shade	Required on each glass shade
Extra cap in case light kit not use	Required	Required
Plug for Light Fitter Opening/Finis	Required / Matches cover	Required / Matches cover
Connector Plug	Required	Required
OTHER		
UL507 Compliance	Provide UL #	Provide UL # E75795
Pre-Purchase Testing	This product must achieve a rating of "Good" on HD SUPPLY's Pre-Purchase testing.	This product must achieve a rating of "Good" on HD SUPPLY's Pre-Purchase testing.
Workmanship	All components must be smoothly finished with no burrs, external rough edges, cracks, voids corrosion or other imperfections that could injure the user or affect serviceability, durability or appearance	All components must be smoothly finished with no burrs, external rough edges, cracks, voids corrosion or other imperfections that could injure the user or affect serviceability, durability or appearance
LABELING		
UL Label	Each fan must be labeled per UL.	Each fan must be labeled per UL.
UPC #, Date Code, Serial #	Include on UL label or on separate label near UL label the following information: UPC #: xxxxxxxx Vendor #: xxxxx Date: MMY SN: xxxxxxxx	Include on UL label or on separate label near UL label the following information: UPC #: xxxxxxxx Vendor #: xxxxx Date: MMY SN: xxxxxxxx
Format		
Location	Permanently attached to top of housing (downrod mount) or motor (flush mount)	Permanently attached to top of housing (downrod mount) or motor (flush mount)
PACKAGING	HD SUPPLY REQUIREMENT	COMMENTS
Note:	Box dimensions are set by HD SUPPLY	Box dimensions are set by HD SUPPLY
Instructions:	Clear assembly/operating instructions must be provided with each unit.	Clear assembly/operating instructions must be provided with each unit.
UPC Label:	Each unit carton must have a clearly legible UPC (bar code).	Each unit carton must have a clearly legible UPC (bar code).
SKU #:	Each unit (inner) carton must have the SKU # listed near the UPC (bar code).	Each unit (inner) carton must have the SKU # listed near the UPC (bar code).
Bilingual Wording:	All caution/warning statements & instructions must be printed in English & Spanish	All caution/warning statements & instructions are printed in English & Spanish

Graphics:	Must use HD SUPPLY approved electronic graphics file provided on disk or approved film work	Brown box with HD Supply shipping mark and HD Supply logo
Sensormatic Tags:	Not required	Not required
Protection:	Must meet N/ISTA (National/international Safe Transit Association) Pre-Shipment Test Procedures	Must meet N/ISTA (National/international Safe Transit Association) Pre-Shipment Test Procedures
Shipping Marks:	Per HD SUPPLY VBA	HD Supply shipping mark