

HD SUPPLY

52" Indoor/Outdoor Ceiling Fan Requirements



Effective Date: Sept. 20, 2007

PRODUCT DESCRIPTION	52" Five-Blade Indoor/Outdoor Ceiling Fan - White - Ceiling Hugger Or 4" Down-Rod Mount - Three Speed - Reversible Rotation - White Reversible ABS Blades - Wet Location - Limited 30-Year Warranty		
52" Indoor/Outdoor	COUNTRY OF ORIGIN		
	CHINA		
FINISH	SKU		
White	269152		

Note: All dimensions are MINIMUMS unless otherwise specified

CHARACTERISTICS

MOTOR	HD SUPPLY REQUIREMENT	COMMENTS
	153mm	172MM
Type; Poles	Induction; 14	Induction; 16
Rotor O.D. (mm), Minimum	153 +/- 0.5	171.7MM+/-0.5
Rotor I.D. (mm), Minimum	127.2	145.8MM
Material	Aluminum, electrical grade	Aluminum, electrical grade
Stator OLD. (mm)	126.4	145MM
Stator Thickness (mm)	18, minimum	14, minimum
Material	Silicon steel	Silicon steel
Motor Bearing, Top	Double seal; 6203ZZ	Double seal; 6202ZZ
Motor Bearing, Bottom	Double seal; 6202ZZ	Double seal; 6202ZZ
Shaft Diameter (mm)	14.5 minimum	14.5 minimum
Motor Housing, Material	Steel	Steel
Thickness (mm)	1.4 (+/- 0.1)	1.4 (+/- 0.1)
Speed Control Method	Multi-capacitor	Multi-capacitor
OPERATIONAL PARAMETERS		
Current (Amps) +/- 15%		
Low:	0.32	0.22
Medium:	0.50	0.40
High:	0.68	0.58
Power Consumption (Watts) +/- 10%		
Low:	17	9.5
Medium:	40	31
High:	73	69
Speed (RPM) +/-20		
Low:	80	55
Medium:	130	107
High:	185	160
Temperature Rise (degrees C.)	Per UL507	Per UL 507
Pre-glued Pads For Blade Holders	Required	Yes, on motor
WIRING CONTROLS		
Connections, Internal		
Switch, Reverse:	UL listed;	UL listed;
Switch, 3-Speed:	UL Listed	UL Listed
Capacitor, Start:	3 uf	4.5 uf
Capacitor, Speed Control:	3uf + 6uf	6uf +5uf
Lead Wire, Length (Minimum)	54" (137.2cm)	54" (137.2mm)
FINISH		
	Note: Color standards will be provided for each n	
Paint Thickness	1.5 mil.	1.5 mil.
Salt-Spray Test (Paint/Plating)	72 hrs., Minimum	144 hrs, Minimum
Hardness (Paint/Plating Lacquer)	3H, Minimum	3H, Minimum (Verde=2H)
DECORATIVE HOUSING		
Size (mm), Max. Dia. / Height	323 (deep draw) / 50 (+/- 2)	323 (deep draw) / 50 (+/- 2)
Material; Thickness (mm)	Steel; 0.7	Steel; 0.7
HD SUPPLY Medallion	See artwork	N/A

SWITCHCUP	HD SUPPLY REQUIREMENT	COMMENTS
Size (mm)	104.5 (W) x 48.5 (H) Recessed +/- 2	100 (W) x 54 (H) (+/- 1.0)
Material; Thickness (mm)	Steel; 0.8	Steel; 0.7 +/- 0.1
Detachable		
MOUNTING SYSTEM		
Mounting System Meets UL507	Required	Required
Canopy, Size (mm)	150 +/- 2	150 +/- 2
Material; Thickness (mm)	Steel; 0.8	Steel; 0.8 +/- 1
Hanging Method	Tri-Mount	Tri-Mount
Slope Ceiling Angle (degrees)	30, Minimum	30 +/- 0.5, Minimum
Hanger Ball Diameter (mm)	50	50 (+/- 1.0)
Material	Nylon or Die Cast (No Recomposition)	Die-cast
Color (Based on Canopy Finish)	White (white); Black (Black & Verde)	White (white); Black (Black & Verde)
Mounting Plate, Dim (mm) or Bkt	148 +/- 3	Bracket= 146 +/- 1.0
Material	Steel	Die-cast
Rubber Pad for Ball Hanger	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)	729 Accu-Bracket
Quantity	5	5
Material	Zinc die cast (No Recomposition)	Zinc die cast (No Recomposition)
Size (mm)	110 x 78 Flywheel	90*96 Flywheel style
Pitch Angle (degrees)	12 (+/- 0.5)	14 (+/- 0.5)
Weight Tolerance (within set)	+/-0.5 grams	+/-0.5 grams
BLADES		
Style (see photo)	Pointed tip	Pointed tip
Material	Plastic	Plastic
Quantity	5	5
Reversible, Finish: Side 1/Side 2		
White:	White / Wood Grain	White / Wood Grain
Size (+/-0.5mm) (Front Width x Back Width)	150 (W) x 133 (W) x 531 (L) (+/- 0.5)	150x133 (+/- 1.0)
Thickness (mm), Minimum	5.0 +/- 0.30	From 3.0 to 5.5 (+/- 0.5)
Weight Tolerance (within set)	+/- 1 grams	+/- 1 grams
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 12mm; Phillips head; lock washers	1/4"*13.5mm; Cross or Phillips head; spring washers
Blade Mounting Screws & Washers	M5 x 8mm; Phillips head; flat/fiber washers	3/16"*7.5mm; Cross or Phillips head; rubber washers
Finish:	Stainless steel	Stainless steel
2.5" Lag Screw - Ceiling Mount	Required, 2 each	Required, 2 each
Wire Nuts	3 each	3 each
Screws for Canopy or Housing	Knurled, Phillips Head	Knurled, Cross or Phillips Head
Finish:	Stainless steel	Stainless steel
Balancing Kit	Required	Required
Fob, Shape/Material	standard wood fob	standard wood fob
UNIVERSAL LIGHT KIT		
Plug for Light Fitter Opening/Finish	Required/matches cover	Required/matches cover
Connector Plug Required	Required	Required
OTHER		
UL507 Compliance	Must meet UL requirements for Outdoor Locations: Provide UL#	Must meet UL requirements for Outdoor Locations: 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

LABELING	HD SUPPLY REQUIREMENT	COMMENTS
UL Label	Each Fan must be labeled per UL	Each Fan must be labeled per UL
UPC #, Date Code, Serial # Format Location	Include on UL label or on separate label near UL label the following information: UPC #: xxxxxxxx Vendor #: xxxxx Date: MMY Y SN: xxxxxxxx Permanently attached to top of housing (downrod mount) or motor (flush mount)	Include on UL label or on separate label near UL label the following information: UPC #: xxxxxxxx Vendor #: xxxxx Date: MMY Y SN: xxxxxxxx Permanently attached to top of housing (downrod mount) or motor (flush mount)
PACKAGING		
Note:	Box dimensions are set by HD SUPPLY	Box dimensions are set by factory
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 Mark	Per HD SUPPLY VBA	Per HD SUPPLY