



MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

MODEL G0440 2 HP CYCLONE DUST COLLECTOR

Product Dimensions:

Weight..... 287 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 59 x 37-3/4 x 93-1/4 in.
Footprint (Length x Width)..... 37-3/4 x 59 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard
Content..... Machine
Weight..... 314 lbs.
Length x Width x Height..... 54 x 28 x 34 in.

Carton #2

Type..... Cardboard
Content..... Canister
Weight..... 38 lbs.
Length x Width x Height..... 50 x 20 x 20 in.

Electrical:

Minimum Circuit Size..... 20 Amp
Switch..... Magnetic with Thermal Overload Protection
Switch Voltage..... 220V
Plug Included..... No

Motors:

Main

Type..... TEFC Class "F"
Horsepower..... 2 HP
Voltage..... 220V
Prewired..... 220V
Phase..... Single
Amps..... 14A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Shielded and Permanently Lubricated

Main Specifications:

Operation

Dust Collector Type..... Cyclone
Filter Type..... Pleated Cartridge
Airflow Capacity..... 1354 CFM @ 2.5 in S.P
Max Static Pressure..... 10.4 in.
Main Inlet Size..... 7 in.
Maximum Material Collection Capacity..... 4.7 cu. ft.
Canister Filtration..... 0.2 - 2 micron

Bag Information

No of Lower Bags..... 1

Canister Information

No of Canister Filters..... 1
Canister Filter Diameter..... 15-3/4 in.
Canister Filter Length..... 39-3/8 in.
Filter Surface Area..... 96 square ft.
Collection Drum Size..... 35 gallons

Impeller Information

Impeller Type..... Radial Fin
Impeller Size..... 14-1/2 in.

Construction

Lower Bag..... Clear Plastic
Canister..... Spun Bond Polyester
Impeller..... Steel, Riveted
Paint..... Powder Coated
Blower Housing..... 11 Gauge Steel
Body..... 14 Gauge Steel
Collection Drum..... Steel

Other

Optional Stand..... H7499

Other Specifications:

Country Of Origin Taiwan
Warranty 1 Year
Serial Number Location ID Label
Awards American Woodworker Editor's Pick 2006
Assembly Time 3 hours
Sound Rating 83 - 85 dB

Features:

- Reinforced Intake
- Clear Disposable Plastic Collection Bags
- Gentle Brush Cleaning Mechanism Inside Cartridge Filter
- 14 Gauge Steel Stand Available as an Option
- Remote Control with Programmable Timer
- Casters Mounted on Collection Drum for Easy Moving
- Blower and Barrel Rotate 360 degrees for Inlet and Outlet Positioning
- BIA Certified Cartridge Filter
- Reinforced Motor Mount
- Wall Mountable Blower Design