



MACHINE DATA SHEET

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

MODEL G0548 2 HP CANISTER DUST COLLECTOR

Product Dimensions:

Weight..... 145 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 37-3/8 x 31-1/2 x 71 in.
Footprint (Length x Width)..... 33-1/2 x 21-1/4 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 126 lbs.
Length x Width x Height..... 23 x 36 x 23 in.

Carton #2

Type..... Cardboard Box
Content..... Canister Filter
Weight..... 29 lbs.
Length x Width x Height..... 22 x 28 x 22 in.

Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 12A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 6 ft.
Power Cord Gauge..... 14 AWG
Plug Included..... No
Switch Type..... On/Off Push Button

Motors:

Main

Horsepower..... 2 HP
Phase..... Single-Phase
Amps..... 12A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Direct Drive
Bearings..... Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation

Dust Collector Type..... Single-Stage
Approved Dust Types..... Wood
Filter Type..... Pleated Canister
Airflow Performance..... 1700 CFM
Max Static Pressure (at 0 CFM)..... 10 in.
Main Inlet Size..... 6 in.
Inlet Adapter Included..... Yes
Number of Adapter Inlets..... 3
Adapter Inlet Size..... 4 in.
Machine Collection Capacity At One Time..... 3
Maximum Material Collection Capacity..... 4.5 cu. ft.

Filter Information

Filtration Rating..... 1 Micron

Bag Information

Number of Lower Bags..... 1
Lower Bag Diameter..... 19-1/2 in.
Lower Bag Length..... 33 in.

Canister Information

Number of Canister Filters..... 1
Canister Filter Diameter..... 19-5/8 in.
Canister Filter Length..... 23-5/8 in.

Impeller Information

Impeller Type..... Radial Fin
Impeller Size..... 12 in.
Impeller Blade Thickness..... 3/32 in.

Construction

Lower Bag..... Clear Plastic
Canister..... Spun Bond Polyester
Base..... Steel Sheet Metal w/Casters
Caster..... Four Plastic
Impeller..... Steel
Paint Type/Finish..... Powder Coated
Blower Housing..... Steel Sheet Metal
Body..... Steel Sheet Metal

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 45 Minutes
Serial Number Location ID Label
Sound Rating 74 dB
ISO 9001 Factory Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) No

Features:

Simply Turn the Handle on the Top a Half Turn in Either Direction for Cleaning the Canister
Handle Controls Three Cleaning Flappers Inside and Shakes the Dust From the Filter
Fine Dust from Filter Falls Directly into the Collection Bag
Clear Plastic Collection Bag with Quick Clamp
Extra Bottom Bags Included
Heavy-Duty Steel Intake Improves Rigidity
Canister Filters have 6 Times the Filtering Area of Regular Bags
Includes Steel Base with Casters