



# MACHINE DATA SHEET

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

## MODEL G0548Z 2HP 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  
Content..... Machine  
Weight..... 126 lbs.  
Length x Width x Height..... 36 x 23 x 23 in.

#### Carton #2

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

### Electrical:

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

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 2 HP  
Voltage..... 220V  
Phase..... Single  
Amps..... 12A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Direct Drive  
Bearings..... Sealed and Permanently Lubricated

**Main Specifications:**

**Operation**

Dust Collector Type.....	Single-Stage
Filter Type.....	Canister
Airflow Capacity.....	1700 CFM
Maximum Static Pressure.....	10 in.
Main Inlet Size.....	6 in.
Manifold Included.....	Yes
Manifold Inlets.....	3
Manifold Inlet Size.....	4 in.
Maximum Material Collection Capacity.....	4.5 cu. ft.
Canister Filtration.....	1 micron

**Bag Information**

No of Lower Bags.....	1
Lower Bag Capacity.....	5.7 cu. ft.
Lower Bags Total Area.....	5.7 cu. ft.
Lower Bag Diameter.....	19-1/2 in.
Lower Bag Length.....	33 in.

**Canister Information**

No 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.....	12-3/4 in.
Impeller Blade Thickness.....	1/8 in.

**Construction**

Lower Bag.....	Clear Plastic
Canister.....	Spun Bond Polyester
Base.....	Fabricated Sheet Metal with Casters
Frame.....	Fabricated Sheet Metal
Caster.....	High Density Plastic
Impeller.....	Steel, Riveted Fins
Paint.....	Powder Coated

**Other**

Height With Bags Inflated.....	71 in.
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**Other Specifications:**

ISO Factory .....	ISO 9001
Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	On Machine Label
Assembly Time .....	45 minutes
Sound Rating .....	74 dB

**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