



MACHINE DATA SHEET

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

MODEL G0944HEP 1-1/2 HP WALL MOUNT DUST COLLECTOR WITH HEPA FILTER

Product Dimensions:

Weight..... 71 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 22-1/2 x 23-1/2 x 77-1/2 in.
Footprint (Length x Width)..... 6-1/2 x 7 in.

Shipping Dimensions:

Carton #1

Type..... Cardboard Box
Content..... Machine
Weight..... 58 lbs.
Length x Width x Height..... 24 x 23 x 22 in.

Carton #2

Type..... Cardboard Box
Content..... Canister Filter
Weight..... 19 lbs.
Length x Width x Height..... 18 x 18 x 31 in.

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Full-Load Current Rating..... 15A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 72 in.
Power Cord Gauge..... 14 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Circuit Board with ON/OFF Buttons and Remote Receiver

Motors:

Main

Horsepower..... 1.5 HP
Phase..... Single-Phase
Amps..... 15A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Direct
Bearings..... Sealed & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation

Dust Collector Type.....	Single-Stage
Approved Dust Types.....	Wood
Filter Type.....	HEPA Canister
Airflow Performance.....	1280 CFM
Max Static Pressure (at 0 CFM).....	10.4 in.
Main Inlet Size.....	6 in.
Inlet Adapter Included.....	Yes
Number of Adapter Inlets.....	2
Adapter Inlet Size.....	4 in.
Machine Collection Capacity At One Time.....	2
Maximum Material Collection Capacity.....	15 Gallons

Filter Information

Filtration Rating.....	99.97% of 0.3 Micron
Filter Surface Area.....	38.75 Sq. Ft.

Bag Information

Number of Lower Bags.....	1
Lower Bag Diameter.....	14-1/2 in.
Lower Bag Length.....	24 in.

Canister Information

Number of Canister Filters.....	1
Canister Filter Diameter.....	14-1/2 in.
Canister Filter Length.....	28 in.

Impeller Information

Impeller Type.....	Radial Fin
Impeller Size.....	12-3/4 in.
Impeller Blade Thickness.....	1/4 in.

Construction

Lower Bag.....	Clear Plastic
Canister.....	Spun-Bond Polyester
Impeller.....	Aluminum
Paint Type/Finish.....	Powder Coat
Blower Housing.....	Steel
Body.....	Steel

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	30 Minutes
Serial Number Location	ID Label
Sound Rating	75 - 77 dB

Features:

HEPA Canister Filter with Collection Capacity of 99.97% of 0.3-Micron Particles
12-3/4" Cast-Aluminum Impeller
Steel Base Plate Mounts Easily to Most Walls
Built-In Canister Cleaner Maintains Canister Life and Performance