



MACHINE DATA SHEET

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

MODEL G0405 1 HP BEAR TRAP UNDERMOUNT DUST COLLECTOR

Product Dimensions:

Weight..... 89 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 40-1/2 x 18-1/2 x 19 in.
Footprint (Length x Width)..... 40-1/2 x 13-1/2 in.

Shipping Dimensions:

Type..... Cardboard Box
Content..... Machine
Weight..... 93 lbs.
Length x Width x Height..... 43 x 19 x 19 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz
Full-Load Current Rating..... 7A
Minimum Circuit Size..... 15A
Connection Type..... Cord & Plug
Power Cord Included..... Yes
Power Cord Length..... 72 in.
Power Cord Gauge..... 16 AWG
Plug Included..... Yes
Included Plug Type..... 5-15
Switch Type..... Control Panel w/Remote Control

Motors:

Main

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 7A
Speed..... 3450 RPM
Type..... TEFC Capacitor-Start Induction
Power Transfer Direct
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... External

Main Specifications:

Operation

Dust Collector Type..... Single-Stage
Approved Dust Types..... Wood
Filter Type..... Bag/Pleated Panel
Airflow Performance..... 442 CFM @ 2.5 in. SP
Max Static Pressure (at 0 CFM)..... 6.6 in.
Main Inlet Size..... 4 in.
Machine Collection Capacity At One Time..... 1
Maximum Material Collection Capacity..... 11-1/4 Gallons

Filter Information

Number of Filters..... 2
Filtration Rating..... 96.67% @ 30 Micron
Number of Primary Filters..... 1
Primary Filter Type..... Bag
Primary Filter Rating..... 96.67% @ 30 Microns
Primary Filter Length..... 24 in.
Primary Filter Width..... 13-1/2 in.
Number of Secondary Filters..... 1
Secondary Filter Type..... Pleated Panel
Secondary Filter Rating..... 65.8% @ 5 Microns
Secondary Filter Length..... 382mm
Secondary Filter Width..... 225mm
Secondary Filter Thickness..... 22mm

Impeller Information

Impeller Type..... Radial Fin
Impeller Size..... 10 in.
Impeller Blade Thickness..... 3/32 in.

Construction

Filter Bag..... Fabric
Caster..... Nylon
Impeller..... Aluminum
Paint Type/Finish..... Powder Coated
Blower Housing..... Steel
Body..... Steel

Other Specifications:

Country of Origin Taiwan
Warranty 1 Year
Approximate Assembly & Setup Time 1 Hour
Serial Number Location Machine ID Label
ISO 9001 Factory Yes

Features:

Wireless Remote Control
Material Collection Capacity of 11-1/4 Gallons
Steel Brackets for Under Mounting or Wall Mounting
Nylon Casters for Portability