



MACHINE DATA SHEET

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

MODEL G0673 10 HP INDUSTRIAL DUST COLLECTOR

Product Dimensions:

Weight..... 410 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 80 x 80 x 134 in.
Footprint (Length x Width)..... 80 x 80 in.

Shipping Dimensions:

Type..... Cardboard Box & Wood Frame
Content..... Machine
Weight..... 472 lbs.
Length x Width x Height..... 53 x 46 x 31 in.
Must Ship Upright..... Yes

Electrical:

Power Requirement..... 220V or 440V, 3-Phase, 60 Hz
Prewired Voltage..... 220V
Full-Load Current Rating..... 30A at 220V, 15A at 440V
Minimum Circuit Size..... 40A at 220V, 20A at 440V
Connection Type..... Permanent (Hardwire to Shutoff Switch)
Switch Type..... Magnetic Switch w/Overload Protection
Voltage Conversion Kit..... G0440VG0673
Recommended Phase Converter..... G7979

Motors:

Main

Horsepower..... 10 HP
Phase..... 3-Phase
Amps..... 30A/15A
Speed..... 3450 RPM
Type..... TEFC Induction
Power Transfer Direct Drive
Bearings..... Shielded & Permanently Lubricated
Centrifugal Switch/Contacts Type..... N/A

Main Specifications:

Operation

Dust Collector Type..... Single-Stage
Approved Dust Types..... Wood
Filter Type..... Bag
Airflow Performance..... 5360 CFM
Max Static Pressure (at 0 CFM)..... 17.9 in.
Main Inlet Size..... 10 in.
Inlet Adapter Included..... Yes
Number of Adapter Inlets..... 5
Adapter Inlet Size..... 4 in.
Machine Collection Capacity At One Time..... 5
Maximum Material Collection Capacity..... 48 cu. ft.

Filter Information

Filtration Rating..... 2.5 Micron

Bag Information

Number of Upper Bags.....	4
Number of Lower Bags.....	4
Upper Bag Diameter.....	23-5/8 in.
Upper Bag Length.....	70 in.
Lower Bag Diameter.....	23-5/8 in.
Lower Bag Length.....	54 in.

Impeller Information

Impeller Type.....	Radial Fin
Impeller Size.....	17 in.
Impeller Blade Thickness.....	1/4 in.

Construction

Upper Bag.....	Fabric
Lower Bag.....	Plastic
Frame.....	Steel Sheet Metal w/Casters
Caster.....	Rubber
Impeller.....	Steel
Paint Type/Finish.....	Powder Coated
Blower Housing.....	Formed Steel

Other Specifications:

Country of Origin	Taiwan
Warranty	1 Year
Approximate Assembly & Setup Time	1-1/2 Hours
Serial Number Location	ID Label on Front fo Machine
Sound Rating	98 dB
ISO 9001 Factory	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- 2.5 Micron Upper Bag Filtration
- 17" Balanced Steel, Radial Fin Impeller
- Heavy-Duty Steel Stand with 3" Casters and Brakes
- Green Powder Coated Paint
- Sturdy Collection Bags with 48 cu. ft. Total Capacity
- Five-Port Intake Manifold for Even Distribution to Collection Bags