



MACHINE DATA SHEET

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

MODEL G1028Z2 1-1/2 HP DUST COLLECTOR

Product Dimensions:

Weight..... 95 lbs
Width (side-to-side) x Depth (front-to-back) x Height..... 33-1/2 x 21-1/4 x 78 in.
Footprint (Length x Width)..... 33-1/2 x 21-1/4 in.

Shipping Dimensions:

Type..... Cardboard
Content..... Machine
Weight..... 118 lbs.
Length x Width x Height..... 35 x 23 x 23 in.

Electrical:

Power Requirement..... 110V/220V, Single-Phase, 60 Hz
Prewired Voltage..... 110V
Full-Load Current Rating..... 18A at 110V, 9A at 220V
Minimum Circuit Size..... 30A at 110V, 15A at 220V
Switch..... Push Button
Switch Voltage..... 110V/220V
Cord Length..... 6 ft.
Cord Gauge..... 14 gauge
Plug Included..... No
Recommended Plug/Outlet Type..... NEMA L5-30 at 110V, 6-15 at 220V

Motors:

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1-1/2 HP
Voltage..... 110V/220V
Prewired..... 110V
Phase..... Single
Amps..... 18/9A
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Sealed and Lubricated for Life

Main Specifications:

Operation

Dust Collector Type.....	Single-Stage
Filter Type.....	Bag
Airflow Capacity.....	1300 CFM
Maximum Static Pressure.....	9 in.
Main Inlet Size.....	6 in.
Manifold Included.....	Yes
Manifold Inlets.....	2
Manifold Inlet Size.....	4 in.
Machine Collection Capacity At One Time.....	2 in.
Maximum Material Collection Capacity.....	5.7 cu. ft.
Upper Bag Filtration.....	2.5 micron

Bag Information

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

Impeller Information

Impeller Type.....	Radial Fin
Impeller Size.....	12-3/4 in.
Impeller Blade Thickness.....	1/8 in.

Construction

Upper Bag.....	Fabric
Lower Bag.....	Plastic
Base.....	Fabricated Sheet Metal with Casters
Frame.....	Formed Steel
Caster.....	High Density Plastic
Impeller.....	Balanced Steel, Riveted Fins
Paint.....	Powder Coated

Other

Height With Bags Inflated.....	78 in.
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Other Specifications:

ISO Factory	ISO 9001
Country Of Origin	Taiwan
Warranty	1 Year
Serial Number Location	Machine Label Above Magnetic On/Off Switch
Assembly Time	45 Minutes

Features:

- Large Capacity
- Powder Coated Paint
- Includes Steel Base with Casters