



# MACHINE DATA SHEET

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

## MODEL G1028Z 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..... 113 lbs.  
Length x Width x Height..... 35 x 23 x 23 in.

### Electrical:

Minimum Circuit Size..... 20 amp  
Switch..... Push Button  
Switch Voltage..... 110/220V  
Cord Length..... 6 ft.  
Cord Gauge..... 14 gauge  
Plug Included..... No

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1-1/2 HP  
Voltage..... 110/220V  
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  
Maximum Material Collection Capacity..... 5.7 cu. ft.  
Upper Bag Filtration..... 30 micron  
Lower Bag Filtration..... 30 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.....	11 in.
Impeller Blade Thickness.....	3/32 in.

**Construction**

Upper Bag.....	Fabric
Lower Bag.....	Fabric
Base.....	Fabricated Sheet Metal with Casters
Frame.....	Formed Steel
Caster.....	Four 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