



# MACHINE DATA SHEET

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

## MODEL G1163 1 HP LIGHT DUTY DUST COLLECTOR

### Product Dimensions:

Weight..... 45 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 44 x 18 x 19-1/2 in.  
Footprint (Length x Width)..... 14 x 14 in.

### Shipping Dimensions:

Type..... Cardboard  
Content..... Machine  
Weight..... 51 lbs.  
Length x Width x Height..... 18 x 19 x 16 in.

### Electrical:

Power Requirement..... 110V/220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Minimum Circuit Size..... 20A at 110V, 15A at 220V  
Switch..... ON/OFF Toggle with Safety Lock Tab  
Switch Voltage..... 110V  
Cord Length..... 10 ft.  
Cord Gauge..... 16 gauge  
Plug Included..... Yes  
Included Plug Type..... NEMA 5-15 for 110V  
Recommended Plug/Outlet Type..... NEMA 6-15 for 220V

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1 HP  
Voltage..... 110V/220V  
Prewired..... 110V  
Phase..... Single  
Amps..... 14A at 110V, 7A at 220V  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number of Speeds..... 1  
Power Transfer ..... Direct Drive  
Bearings..... Sealed and Permanently Lubricated

### Main Specifications:

#### Operation

Dust Collector Type..... Single-Stage  
Filter Type..... Bag  
Airflow Capacity..... 496 CFM  
Maximum Static Pressure..... 7.2 in.  
Main Inlet Size..... 4 in.  
Manifold Included..... No  
Machine Collection Capacity At One Time..... 1  
Maximum Material Collection Capacity..... 1.5 cu. ft.  
Upper Bag Filtration..... 30 micron

**Bag Information**

No of Lower Bags..... 1  
Upper Bag Capacity..... 2 cu. ft.  
Upper Bags Total Area..... 2 cu. ft.  
Upper Bag Diameter..... 13-1/2 in.  
Upper Bag Length..... 24 in.

**Impeller Information**

Impeller Type..... Radial Fin  
Impeller Size..... 9 in.  
Impeller Blade Thickness..... 3/32 in.

**Construction**

Upper Bag..... Fabric  
Base..... Fabricated Sheet Metal with Casters  
Frame..... Formed Steel  
Caster..... Four Plastic  
Impeller..... Riveted Steel  
Paint..... Powder Coated

**Other**

Height With Bags Inflated..... 19-1/2 in.

**Other Specifications:**

ISO Factory ..... ISO 9001  
Country Of Origin ..... Taiwan  
Warranty ..... 1 Year  
Serial Number Location ..... Machine Label on Motor Capacitor  
Awards ..... Wood Magazine Top Value 1997

**Features:**

Includes Wall Mounting Bracket  
Includes Steel Base with Casters