



# MACHINE DATA SHEET

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

## MODEL G0601 5 HP 3-PHASE CYCLONE DUST COLLECTOR

### Product Dimensions:

Weight..... 517 lbs.  
Length/Width/Height..... 63 x 56-7/8 x 111-1/2 in.  
Foot Print (Length/Width)..... 63 x 56-7/8 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
Content..... Machine  
Weight..... 444 lbs.  
Length/Width/Height..... 61 x 30 x 37 in.

#### Carton #2

Type..... Cardboard  
Content..... Canister  
Weight..... 46 lbs.  
Length/Width/Height..... 49 x 22 x 22 in.

#### Carton #3

Type..... Cardboard  
Content..... Canister  
Weight..... 46 lbs.  
Length/Width/Height..... 49 x 22 x 22 in.

#### Carton #4

Type..... Cardboard  
Content..... Stand  
Weight..... 89 lbs.  
Length/Width/Height..... 41 x 15 x 7 in.

### Electrical:

Switch..... Magnetic with Thermal Overload Protection  
Switch Voltage..... 220V

### Motors:

#### Main

Type..... Class "F"  
Horsepower..... 5 HP  
Voltage..... 220V  
Prewired..... 220V  
Phase..... Three  
Amps..... 11.2A  
Speed..... 3450 RPM  
Cycle..... 60 Hz  
Number Of Speeds..... 1  
Power Transfer ..... Direct Drive  
Bearings..... Shielded and Permanently Lubricated

**Main Specifications:**

**Operation**

Air Suction Cap.....	2184 CFM
Maximum Static Pressure.....	1.9 in.
Max Static Pressure.....	14.0 in.
Main Inlet Size.....	10 in.
Canister Filtration.....	0.2 - 2 micron

**Bag Information**

No Of Lower Bags.....	2
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**Canister Information**

No Of Canister Filters.....	2
Canister Filter Diameter.....	20-1/8 in.
Filter Surface Area.....	31000 square in.
Collection Drum Size.....	55 gallons

**Impellar Information**

Impeller Type.....	Radial Fin
Impeller Size.....	16 in.

**Construction**

Lower Bag Material.....	Clear Plastic
Canister Material.....	Spun Bond Polyester
Base Construction.....	14 Gauge Steel
Frame Construction.....	14 Gauge Steel
Impeller Construction.....	Steel, Riveted
Blower Housing Construction.....	11 Gauge Steel
Body Construction.....	14 Gauge Steel
Collection Drum Construction.....	Steel

**Other Specifications:**

Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	ID Label
Assembly Time .....	3 hours
Sound Rating .....	83 - 86 dB

**Features:**

- Reinforced Intake
- Clear Disposable Plastic Collection Bags
- Gentle Brush Cleaning Mechanism Inside Cartridge Filter
- Casters Mounted on Collection Drum for Easy Moving
- Blower and Barrel Rotate 360 deg. For Inlet and Outlet Positioning
- BIA Certified Filter
- Reinforced Motor Mount
- Wall Mountable Blower Design
- Rugged Steel Stand Included