



CORPORATE HEADQUARTERS

P.O. BOX 2069, BELLINGHAM, WA, U.S.A.

TELEPHONE: (360) 647-0801 • FAX: (360) 676-1075

## Introducing the Grizzly Model G0442 and Model G0601 5 HP Cyclone Dust Collector



### **MACHINE HIGHLIGHTS** (*see Machine Data Sheet for full specifications*)

- Your choice of motors: Model G0442 with a 5 HP, Class "F", 220V, single-phase motor, or Model G0601 with a 5 HP, Class "F", 220V, 3-phase motor.
- Suction capacity of 2184 CFM @1.9" of static pressure.
- Maximum static pressure rating of 14" (inches of water).
- Captures 99.9% of 0.2–2 micron dust particles.
- Includes heavy-duty steel stand, magnetic switch with remote control, steel collection barrel with bag holder, and two exhaust silencers!

The Model G0442 and Model G0601 5 HP Cyclone Dust Collectors are both available for \$2,495.00. As with all Grizzly products, the Model G0442 and Model G0601 are covered by a one-year warranty. For more information call 1-800-523-4777 or visit [www.grizzly.com](http://www.grizzly.com).



# MACHINE DATA SHEET

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

## MODEL G0442 5 HP CYCLONE DUST COLLECTOR

### Product Dimensions:

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

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
 Content..... Machine  
 Weight..... 469 lbs.  
 Length/Width/Height..... 61 x 30 x 37 in.

#### Carton #2

Type..... Cardboard  
 Content..... Stand  
 Weight..... 89 lbs.  
 Length/Width/Height..... 41 x 15 x 8 in.

#### Carton #3

Type..... Cardboard  
 Content..... Canister  
 Weight..... 51 lbs.  
 Length/Width/Height..... 47 x 22 x 22 in.

#### Carton #4

Type..... Cardboard  
 Content..... Canister  
 Weight..... 51 lbs.  
 Length/Width/Height..... 47 x 22 x 22 in.

### Electrical:

Power Requirement..... 220V, Single-Phase, 60 Hz  
 Minimum Circuit Size..... 30 amp  
 Switch..... Magnetic with Thermal Overload Protection  
 Switch Voltage..... 220V  
 Plug Included..... No  
 Recommended Plug/Outlet Type..... L6-30

### Motors:

#### Main

Type..... TEFC Class "F"  
 Horsepower..... 5 HP  
 Voltage..... 220V  
 Prewired..... 220V  
 Phase..... Single  
 Amps..... 22.4A  
 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 @ 1.9 in. S.P.  
Static Pressure @2184 CFM..... 14.0 in.  
Maximum Static Pressure (Inches of Water) ..... 10 in.  
Canister Filtration..... 0.2 - 2 micron

**Bag Information**

No Of Lower Bags..... 2

**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

**Impeller 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 ..... Grizzly Data Plate  
Assembly Time ..... 4 hours  
Sound Rating ..... 83 - 86 dB

**Features:**

- Reinforced Intake
- Clear Disposable Plastic Collection Bags
- Gentle Brush Cleaning Mechanism Inside Cartridge Filter
- Remote Control with Programmable Timer
- Casters Mounted on Collection Drum for Easy Moving
- Blower and Barrel Rotate 360 degrees for Inlet and Outlet Positioning
- BIA Certified Cartridge Filter
- Reinforced Motor Mount
- Wall Mountable Blower Design
- Stand Included



# 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..... 51 lbs.  
 Length/Width/Height..... 47 x 22 x 22 in.

#### Carton #3

Type..... Cardboard  
 Content..... Canister  
 Weight..... 51 lbs.  
 Length/Width/Height..... 47 x 22 x 22 in.

#### Carton #4

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

### Electrical:

Power Requirement..... 220V or 440V, 3-phase, 60 Hz  
 Minimum Circuit Size..... 15A at 220V; 15A at 440V  
 Switch..... Magnetic with Thermal Overload Protection  
 Switch Voltage..... 220V (440V Optional)  
 Recommended Plug/Outlet Type..... 15-15 at 220V; Hardwire w/Switch at 440V  
 Voltage Conversion Kit..... G440V0601  
 Phase Converter..... Rotary Only (Not Approved for Static)

### Motors:

#### Main

Type..... Class "F"  
 Horsepower..... 5 HP  
 Voltage..... 220V/440V  
 Prewired..... 220V  
 Phase..... 3-Phase  
 Amps..... 11.2A at 220V; 5.6 A  
 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 @1.9 in. S.P.
Static Pressure @2184 CFM.....	14.0 in.
Maximum Static Pressure (Inches of Water) .....	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

**Impeller 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