



CORPORATE HEADQUARTERS

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

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

## Introducing the Grizzly Model G0637/G0638 7.5 & 10 HP Cyclone Dust Collectors



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

- Industrial, "F" class, three-phase motors — 7.5 HP on the G0637 and 10 HP on the G0638.
- Huge suction capacity - 3468 CFM for the G0637 and 4029 CFM for the G0638.
- Dual collection system sends chips directly to easy-empty collection drums.
- Spun bond polyester filters clear dust from 0.2 -2 microns at 99.9% efficiency.
- Sound reducing mufflers and heavy-duty stand keep operation noise to 86-87 dB.

The Model G0637/G0638 Giant Cyclone Dust Collector is available for \$3,395.00/\$3,795.00. As with all Grizzly products, the Model G0637/G0638 is 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 G0637 7-1/2 HP 3-PHASE CYCLONE DUST COLLECTOR

### Product Dimensions:

Weight..... 727 lbs.  
 Length/Width/Height..... 76-3/4 x 59-3/8 x 137 in.  
 Foot Print (Length/Width)..... 77 x 60 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Crate  
 Content..... Machine  
 Weight..... 789 lbs.  
 Length/Width/Height..... 91 x 39 x 43 in.

#### Carton #2

Type..... Cardboard  
 Content..... Filter 1  
 Weight..... 69 lbs.  
 Length/Width/Height..... 57 x 24 x 24 in.

#### Carton #3

Type..... Cardboard  
 Content..... Filter 2  
 Weight..... 69 lbs.  
 Length/Width/Height..... 57 x 24 x 24 in.

### Electrical:

Minimum Circuit Size..... 40/20 amp  
 Switch..... Magnetic Switch with Thermal Overload Protection  
 Switch Voltage..... 220V  
 Cord Length..... 10 ft.  
 Cord Gauge..... 10 gauge  
 Plug Included..... No  
 Voltage Conversion Kit..... P0637119  
 Phase Converter..... G5845

### Motors:

#### Main

Type..... TEFC Induction (Class F)  
 Horsepower..... 7.5 HP  
 Voltage..... 220/440V  
 Prewired..... 220V  
 Phase..... Three  
 Amps..... 25/12.5A  
 Speed..... 3450 RPM  
 Cycle..... 60 Hz  
 Number Of Speeds..... 1  
 Power Transfer ..... Direct Drive  
 Bearings..... Shielded and Lubricated

**Main Specifications:**

**Operation**

Air Suction Cap..... 3468 CFM @4.3 in. S.P.  
Max Static Pressure..... 14.73 in.  
Main Inlet Size..... 10 in.  
Maximum Material Collection Cap.....20 cu. ft.  
Canister Filtration..... 0.2 - 2 micron

**Bag Information**

No Of Lower Bags.....2  
Lower Bag Cap.....2.9 cu. ft.  
Lower Bag Diameter..... 22-7/16 in.  
Lower Bag Length..... 26-3/4 in.

**Canister Information**

No Of Canister Filters.....2  
Canister Filter Diameter..... 20 in.  
Canister Filter Length..... 47-1/4 in.  
Filter Surface Area..... 130 sq. ft.  
Collection Drum Size.....8.5 cu. ft.

**Impeller Information**

Impeller Type..... Radial Fin  
Impeller Size..... 18 in.  
Impeller Blade Thickness..... 3/8 in.

**Construction**

Lower Bag Material..... Clear Plastic  
Canister Material..... Spun Bond Polyester  
Base Construction..... 16 Gauge Steel  
Frame Construction..... 13 Gauge Steel  
Impeller Construction..... Steel, Riveted  
Paint..... Powder Coated  
Blower Housing Construction..... 11 Gauge Steel  
Body Construction..... 16 Gauge Steel  
Collection Drum Construction..... Steel

**Other**

Height With Bags Inflated..... 131 in.

**Other Specifications:**

ISO Factory ..... ISO 9001  
Country Of Origin ..... Taiwan  
Warranty ..... 1 Year  
Serial Number Location ..... Data Label on Machine  
Assembly Time ..... 3 hours  
Sound Rating ..... 84 - 85 dB

**Features:**

- Ramped Inlet Maximizes Dust Flow into Collection Drums
- Steel Collection Drums with Casters for Easy Dust Disposal
- Remote Controlled Magnetic Switch
- Class "F" Motor
- Dual Pleated Filters with Cleaning Brushes to Maximize Air Flow
- Standard Equipment Mufflers Reduce Noise Level without Reducing Air Flow



# MACHINE DATA SHEET

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

## MODEL G0638 10 HP 3-PHASE CYCLONE DUST COLLECTOR

### Product Dimensions:

Weight..... 1084 lbs.  
 Length/Width/Height.....76-3/4 x 59-7/8 x 139-3/8 in.  
 Foot Print (Length/Width)..... 77 x 60 in.

### Shipping Dimensions:

#### Carton #1

Type..... Wood Crate  
 Content..... Machine  
 Weight..... 812 lbs.  
 Length/Width/Height..... 91 x 39 x 43 in.

#### Carton #2

Type..... Cardboard  
 Content..... Filter 1  
 Weight..... 73 lbs.  
 Length/Width/Height..... 69 x 24 x 24 in.

#### Carton #3

Type..... Cardboard  
 Content..... Filter 2  
 Weight..... 73 lbs.  
 Length/Width/Height..... 69 x 24 x 24 in.

### Electrical:

Minimum Circuit Size..... 40/20 amp  
 Switch..... Magnetic Switch with Thermal Overload Protection  
 Switch Voltage..... 220V  
 Cord Length..... 10 ft.  
 Cord Gauge..... 10 gauge  
 Plug Included..... No  
 Voltage Conversion Kit..... P0638119  
 Phase Converter..... G7978

### Motors:

#### Main

Type..... TEFC Induction (Class F)  
 Horsepower..... 10 HP  
 Voltage..... 220/440V  
 Prewired..... 220V  
 Phase..... Three  
 Amps..... 30/15A  
 Speed..... 3450 RPM  
 Cycle..... 60 Hz  
 Number Of Speeds..... 1  
 Power Transfer ..... Direct Drive  
 Bearings..... Shielded and Lubricated

**Main Specifications:**

**Operation**

Air Suction Cap.....	4029 CFM @4.3 in. S.P.
Max Static Pressure.....	16.8 in.
Main Inlet Size.....	12 in.
Maximum Material Collection Cap.....	20 cu. ft.
Canister Filtration.....	0.2 - 2 micron

**Bag Information**

No Of Lower Bags.....	2
Lower Bag Cap.....	2.9 cu. ft.
Lower Bag Diameter.....	22-7/16 in.
Lower Bag Length.....	26-3/4 in.

**Canister Information**

No Of Canister Filters.....	2
Canister Filter Diameter.....	20 in.
Canister Filter Length.....	59 in.
Filter Surface Area.....	198 sq. ft.
Collection Drum Size.....	8.5 cu. ft.

**Impeller Information**

Impeller Type.....	Radial Fin
Impeller Size.....	18-1/2 in.
Impeller Blade Thickness.....	3/8 in.

**Construction**

Lower Bag Material.....	Clear Plastic
Canister Material.....	Spun Bond Polyester
Base Construction.....	16 Gauge Steel
Frame Construction.....	13 Gauge Steel
Impeller Construction.....	Steel, Riveted
Paint.....	Powder Coated
Blower Housing Construction.....	11 Gauge Steel
Body Construction.....	16 Gauge Steel
Collection Drum Construction.....	Steel

**Other**

Height With Bags Inflated.....	140 in.
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**Other Specifications:**

ISO Factory .....	ISO 9001
Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	Data Label on Machine
Assembly Time .....	3 hours
Sound Rating .....	86 - 87 dB

**Features:**

- Ramped Inlet Maximizes Dust Flow into Collection Drums
- Steel Collection Drums with Casters for Easy Dust Disposal
- Remote Controlled Star Delta Switch
- Class "F" Motor
- Dual Pleated Filters with Cleaning Brushes to Maximize Air Flow
- Standard Equipment Mufflers Reduce Noise Level without Reducing Air Flow