



CORPORATE HEADQUARTERS

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

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

**Introducing the Grizzly
Model G0703 1½ HP Cyclone Dust Collector
ONLY 65½" TALL!**



MACHINE HIGHLIGHTS (see Machine Data Sheet for full specifications)

- 1½ HP, 110V/220V, TEFC Class "F," single-phase motor with remote controlled magnetic switch.
- Compact size (38¼" length x 23¼" width x 65½" height) allows unit to fit in smaller shops.
- 30 gallon steel collection drum rolls on swivel casters for easy disposal of dust.
- 866 CFM suction capacity @ 2.08" static pressure with a maximum static pressure of 10½".
- Pleated polyester canister filter with internal cleaning brushes maximizes filter efficiency.
- Canister filter provides 6,975 sq. in. of surface area, and captures 99.9% of 0.2 through 2.0 micron dust particles.

The Model G0703 1½ HP Cyclone Dust Collector is available for \$850.00. As with all Grizzly products, the Model G0703 is covered by a one-year warranty. For more information call 1-800-523-4777 or visit www.grizzly.com.



MACHINE DATA SHEET

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

MODEL G0703 1-1/2 HP CYCLONE DUST COLLECTOR

Product Dimensions:

Weight 177 lbs.
Length/Width/Height 38¼" x 23¼" x 65½"
Foot Print (Length/Width)..... 38¼" x 23½"

Shipping Dimensions:

Type Cardboard
Content..... Machine
Weight..... 210 lbs.
Length/Width/Height..... 37" x 27" x 45"

Electrical:

Power Source 110V or 220V Single-Phase
Switch..... Magnetic Switch with Thermal Overload Protection
Switch Voltage 110V
Cord Length 10½ ft.
Cord Gauge 12 gauge
Recommended Circuit Size 30A @ 110V, 15A @ 220V
Plug Included No
Recommended Plug Type @ 110V NEMA L5-30
Recommended Plug Type @ 220V NEMA 6-15

Motor:

Type TEFC Class "F"
Horsepower..... 1½ HP
Voltage..... 110V/220V
Prewired..... 110V
Phase/Cycle Single/60 Hz
Amps (w/6" Inlet)..... 18.8A at 110V, 9.4V at 220V
Amps (w/5" Inlet Installed) 15.8A at 110V, 7.9V at 220V
220V Speed 3450 RPM
Number Of Speeds 1
Power Transfer Direct Drive
Bearings..... Shielded and Permanently Sealed

Main Specifications:

Operation

Air Suction Capacity (30A, w/o 5" Port) 775 CFM
Static Pressure at Maximum Air Suction Capacity (30A, 110V Circuit w/o 5" Port) 1.80"
Maximum Static Pressure (30A, 110V Circuit w/o 5" Port) 10"
Air Suction Capacity (20A, 110V Circuit w/5" Port)..... 695 CFM
Static Pressure at Maximum Air Suction Capacity (20A, 110V Circuit w/5" Port) 2.90"
Maximum Static Pressure (20A, 110V Circuit w/5" Port) 9.8"
Intake Hole Size 6" (or 5" with Included Reducer)
Material Collection Capacity..... 30 Gallons
Canister Filtration 0.2–2 Micron

Bag Information

Number of Lower Bags 1
Lower Bag Capacity 2.66 cu. ft.
Lower Bag Diameter..... 15¾"
Lower Bag Length 23⅝"

Canister Information

Number of Canister Filters 1
Canister Filter Diameter 15¾"
Canister Filter Height..... 19¾"
Filter Surface Area 6975 sq. in.

Impeller Information

Impeller Type..... Radial Fin
Impeller Size..... 13½"
Impeller Blade Thickness 0.091"

Construction

Lower Bag Clear Plastic
Canister Spun Bond Polyester
Base Steel
Frame Steel
Impeller..... Steel, Riveted
Impeller Housing 19 Gauge Steel
Body 18 Gauge Steel
Collection Drum..... Steel

Other

Height with Bags Inflated 65½"

Other Specifications:

ISO Factory..... Yes
Country Of Origin..... Taiwan
Warranty..... 1 Year
Serial Number Location Machine ID Label on Impeller Housing
Assembly Time 1 Hour
Sound Rating 65 dB

Features:

- Steel collection drum with casters for easy dust disposal
- Class "F" motor
- Dual pleated filter with cleaning brushes to maximize air flow