



# MACHINE DATA SHEET

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

## MODEL G0534 DOWNDRAFT TABLE 1/2 HP

### Product Dimensions:

Weight..... 106 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 27 x 26-1/2 x 41-1/2 in.  
Footprint (Length x Width)..... 16 x 16 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard Box  
Content..... Machine  
Weight..... 76 lbs.  
Length x Width x Height..... 22 x 19 x 19 in.  
Must Ship Upright..... Yes

#### Carton #2

Type..... Cardboard Box  
Content..... Upper Half  
Weight..... 66 lbs.  
Length x Width x Height..... 28 x 28 x 7 in.  
Must Ship Upright..... Yes

### Electrical:

Power Requirement..... 110V or 220V, Single-Phase, 60 Hz  
Prewired Voltage..... 110V  
Full-Load Current Rating..... 10A at 110V, 5A at 220V  
Minimum Circuit Size..... 15A at 110V, 15A at 220V  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 8 ft.  
Plug Included..... Yes  
Switch Type..... On/Off Push Button

### Motors:

#### Main

Horsepower..... 1/2 HP  
Phase..... Single-Phase  
Amps..... 10A/5A  
Speed..... 1725 RPM  
Type..... TEFC Capacitor-Start Induction  
Power Transfer ..... Direct Drive  
Bearings..... Sealed & Permanently Lubricated

### Main Specifications:

#### Operation Info

Air Suction Capacity..... 600 CFM  
Filter Micron..... 5  
Filter Efficiency..... ASHRAE 52.1-1992, 90 Percent  
Impeller Type..... Squirrel Cage  
Inlet Hole Diameter..... 8 in.

**Filter Info**

Number of Filters.....	1
Filter Length.....	16 in.
Filter Width.....	16 in.
Filter Thickness.....	2 in.

**Table Info**

Table Size Length.....	24 in.
Table Size Width.....	24 in.
Floor to Table Height.....	33 in.
Number of Table Inserts.....	18
Table Insert Diameter.....	1-1/8 in.

**Construction Info**

Frame.....	Pre-Formed Steel
Base.....	Pre-Formed Steel
Impeller.....	Steel, Radial Blade
Table.....	Pre-Formed Steel
Side Wall.....	Canvas
Filter.....	Re-Usable Pleated Paper Fiber
Table Inserts.....	Rubber
Paint Type/Finish.....	Powder Coated

**Other Specifications:**

Country of Origin .....	Taiwan
Warranty .....	1 Year
Approximate Assembly & Setup Time .....	15 Minutes
Serial Number Location .....	ID Label
Sound Rating .....	72 – 77 dB
ISO 9001 Factory .....	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	No

**Features:**

- Filletted Curtains Accommodate Long Pieces of Wood
- Curtains Drop Down Out of the Way for Bulky Projects
- Low-Noise Output
- Easy to Clean Filter Drawers
- Protective Rubber Grommets to Support Your Work