



# MACHINE DATA SHEET

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

## MODEL H2936 28" X 39" DOWNDRAFT TABLE

### Product Dimensions:

Weight..... 209 lbs.  
Width (side-to-side) x Depth (front-to-back) x Height..... 39-3/8 x 28 x 39-3/8 in.  
Footprint (Length x Width)..... 28 x 39-3/8 in.

### Shipping Dimensions:

Type..... Cardboard Box on Wood Skids  
Content..... Machine  
Weight..... 252 lbs.  
Length x Width x Height..... 30 x 41 x 36 in.  
Must Ship Upright..... No

### Electrical:

Power Requirement..... 120V, Single-Phase, 60 Hz  
Full-Load Current Rating..... 8.5A  
Minimum Circuit Size..... 15A  
Connection Type..... Cord & Plug  
Power Cord Included..... Yes  
Power Cord Length..... 12 ft.  
Power Cord Gauge..... 14 AWG  
Plug Included..... Yes  
Included Plug Type..... 5-15  
Switch Type..... Paddle Safety Switch w/Removable Key

### Motors:

#### Main

Horsepower..... 1/2 HP  
Phase..... Single-Phase  
Amps..... 8.5A  
Speed..... 1725 RPM  
Type..... ODP Permanent-Split Capacitor  
Power Transfer..... Direct Drive  
Bearings..... Shielded & Permanently Lubricated

### Main Specifications:

#### Operation Info

Air Suction Capacity..... 1490 CFM  
First Stage Filter Micron..... 1  
Second Stage Filter Micron..... 0.3  
Filter Efficiency..... 25-30 Percent ASHRAE 52.1  
Impeller Type..... Squirrel Cage  
Impeller Size..... 9-1/2 in.

**Filter Info**

Number of First Stage Filters.....	1
First Stage Filter Length.....	25 in.
First Stage Filter Width.....	16 in.
First Stage Filter Thickness.....	1 in.
Number of Second Stage Filters.....	1
Second Stage Filter Length.....	25 in.
Second Stage Filter Width.....	16 in.
Second Stage Filter Thickness.....	2 in.

**Table Info**

Table Size Length.....	37 in.
Table Size Width.....	28 in.
Floor to Table Height.....	32 in.
Number of Table Inserts.....	110
Table Insert Diameter.....	1-3/8 in.

**Construction Info**

Frame.....	Pre-Formed Steel
Base.....	Pre-Formed Steel on Casters
Impeller.....	Heavy-Duty Plastic
Table.....	Sheet Metal
Side Wall.....	Steel
Filter.....	Woven Fabric
Table Inserts.....	Rubber
Paint Type/Finish.....	Powder Coated

**Other Specifications:**

Country of Origin .....	Taiwan
Warranty .....	1 Year
Approximate Assembly & Setup Time .....	30 Minutes
Serial Number Location .....	ID Label
ISO 9001 Factory .....	Yes
Certified by a Nationally Recognized Testing Laboratory (NRTL) .....	Yes

**Features:**

- Non-Marring Rubber Support Grommets
- Easy Access Filter Bay
- Quiet Operation
- Power Cord Hanger
- Two 120V Outlets for Hand-Held Sanders