



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..... 1720 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..... 1
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