



MACHINE DATA SHEET

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

MODEL G0631 28" X 79" EXTRA LONG DOWNDRAFT TABLE

Product Dimensions:

Weight..... 442 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 78-3/4 x 27-3/4 x 39-3/4 in.
Footprint (Length x Width)..... 27-3/4 x 78-3/4 in.

Shipping Dimensions:

Type..... Cardboard Box on Wood Skids
Content..... Machine
Weight..... 490 lbs.
Length x Width x Height..... 80 x 30 x 36 in.
Must Ship Upright..... No

Electrical:

Power Requirement..... 110V, Single-Phase, 60 Hz
Full-Load Current Rating..... 12A (x 2)
Minimum Circuit Size..... 30A Combined, 15A Separate
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 #1

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 12A
Speed..... 1725 RPM
Type..... ODP Capacitor-Start Induction
Power Transfer Direct Drive
Bearings..... Shielded & Permanently Lubricated

Main #2

Horsepower..... 1 HP
Phase..... Single-Phase
Amps..... 12A
Speed..... 1725 RPM
Type..... ODP Capacitor-Start Induction
Power Transfer Direct Drive
Bearings..... Shielded & Permanently Lubricated

Main Specifications:

Operation Info

Air Suction Capacity.....	2874 CFM (1437 CFM X 2)
First Stage Filter Micron.....	1
Second Stage Filter Micron.....	0.3
Filter Efficiency.....	First Stage: 70%, Second Stage: 85%
Impeller Type.....	Squirrel Cage
Impeller Size.....	9-3/4 x 6-1/4 in.
Inlet Hole Diameter.....	8 in.
Outlet Size.....	9 x 7-1/2 in.

Filter Info

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

Table Info

Table Size Length.....	76-1/4 in.
Table Size Width.....	25-1/4 in.
Floor to Table Height.....	31-1/2 in.
Number of Table Inserts.....	240

Construction Info

Impeller.....	Plastic
Table.....	Formed Steel
Table Inserts.....	Formed Steel with Non-Marring Rubber Grommets
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 on Front of Machine
Sound Rating	68 dB
ISO 9001 Factory	No
Certified by a Nationally Recognized Testing Laboratory (NRTL)	No

Features:

- Non-Marring Rubber Grommets Support Workpiece
- Two Convenient Dust Drawers
- Dual 9-1/2" x 7" Squirrel Cage Fans
- Durable Powder Coated Paint
- Quiet Operation