

MACHINE SPECIFICATIONS



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MODEL W1826 SHOP FOX® WALL DUST COLLECTOR

Product Dimensions

Weight..... 51 lbs.
Width (side-to-side) x Depth (front-to-back) x Height..... 19-1/2 x 18 x 44 in.
Footprint (Length x Width)..... 14 x 14 in.

Shipping Dimensions

Type..... Cardboard
Content..... Machine
Weight..... 55 lbs.
Length x Width x Height..... 18 x 19 x 16 in.

Electrical

Power Requirement..... 120V or 240V, Single-Phase, 60Hz
Prewired Voltage..... 120V
Minimum Circuit Size..... 15A at 120V, 15A at 240V
Switch..... Safety Paddle Switch
Switch Voltage..... 120V
Cord Length..... 6-5/8 ft.
Cord Gauge..... 16 Gauge
Plug Included..... Yes
Included Plug Type..... NEMA 5-15 for 120V
Recommended Plug/Outlet Type..... NEMA 6-15 for 240V

Motors

Main

Type..... TEFC Capacitor Start Induction
Horsepower..... 1 HP
Voltage..... 120V/240V
Phase..... Single-Phase
Amps..... 7A at 120V, 3.5A at 240V
Speed..... 3450 RPM
Cycle..... 60 Hz
Number of Speeds..... 1
Power Transfer Direct Drive
Bearings..... Sealed and Permanently Lubricated

Main Specifications

Operation

Filter Type.....	Filter Bag
Airflow Capacity.....	537 CFM
Maximum Static Pressure.....	7.2 in.
Main Inlet Size.....	4 in.
Manifold Included.....	No
Machine Collection Capacity At One Time.....	1
Maximum Material Collection Capacity.....	1.5 cu. ft.
Upper Bag Filtration.....	2.5 Micron

Bag Information

No of Lower Bags.....	1
Lower Bag Capacity.....	2 cu. ft.
Lower Bags Total Area.....	2 cu. ft.
Lower Bag Diameter.....	13-1/2 in.
Lower Bag Length.....	24 in.

Impeller Information

Impeller Type.....	Radial Fin
Impeller Size.....	10 in.
Impeller Blade Thickness.....	3/32 in.

Construction

Upper Bag.....	Fabric
Base.....	Fabricated Sheet Metal with Casters
Frame.....	Formed Steel
Impeller.....	Riveted Steel
Paint.....	Powder Coated

Other

ISO 9001 Factory	Yes
Country Of Origin	Taiwan
Warranty	2 Years
Serial Number Location	Machine Label on Motor Capacitor

Features

Steel Base Plate Easily Mounts to Most Walls
Ideal Point-of-Use Dust Collector