

APZEM®

PROMISING ECO SOLUTIONS

SINGLE STAGE DUST COLLECTOR

APZEM Wood dust collector is designed to capture dust and wood chips from wood working machines, such as table saws, jointers, and planers. The air drawn in by the dust collector is filtered before it returns to the workspace.



Features

Industrial-quality construction effectively handles collection of wood chips and sawdust

Quick-install collection bag makes emptying and re-attaching a snap

Single-stage design for economical and quiet operation

Includes four casters for maneuverability and total portability

High air velocity (CFM) design stands up to any competitive specifications

Permanently lubricated, totally enclosed, fan-cooled motors are rated for continuous-duty

Applications

Wood industries

Sandblasting, Grit & shot blasting

Bag tube Packers

Belt Conveyors

Shake out conveyor

Bins & Bucket elevators

Floor gate, Grinders

Mixers, foundry

Dust Collection for Grinding and Buffing Machine

For Portable or Stationary Applications



SINGLE STAGE DUST COLLECTOR

Specification

BASIC DETAILS	SD310	SD320
Suction Capacity (CMH/CFM)	680/400	1360/800
Overall Dimensions (L X W X H)	900 X 520 X 1680 mm	1050 X 580 X 1900 mm
Machine Weight (Approx.)	75kg	90Kg
Wood Packing Size (L X W X H)	1100 X 720 X 1880 mm	1250 X 780 X 2100 mm
Shipping Weight (Approx.)	175kg	200Kg
Motor Power	1HP	2HP
Motor Speed	2880 RPM	2880 RPM
Power Supply	3 PHASE / 50Hz	3 PHASE / 50Hz
Rated Current	1.6 A	3.2 A
Noise Level	<82 dB	<82 dB
Static Pressure	100mm OF WG	100mm OF WG
Impeller Size	250mm DIA	300mm DIA
Inlet Size	100mm	150mm

Specification-Filter

Filter Surface	33.7 Sq. Ft	33.7 Sq. Ft
Type Of Filter	Filter Bag	Filter Bag
Filter Material	Pe (Polyester)	Pe (Polyester)
Filter Efficiency	99% Efficiency @ 5Microns	99% Efficiency @ 5Microns
Cartridge Filter	Optional	Optional



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