

Products

JDW dust collector



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The "JDW" model is an industrial small capacity dust collector system equipped with a 5 HP blower generating over 2500 CFM, available in single or three phases electrical connection.

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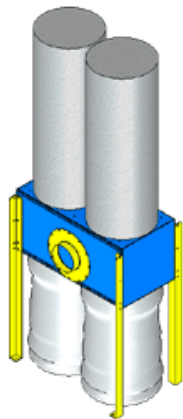
This collector is designed to collect dust particles ranging from coarse to mixed sizes, generated by wood machines operating in intermittent or continuous fashions and producing moderate to heavy dust loads.

The JDW unit integrates a high performance industrial blower with top of the line filter bags offering an efficiency 98.98% @ 0.5 micron. At less than 12 feet high with a foot print less than 8 square feet, the compact design of the JDW makes it ideal for applications where space is a premium.

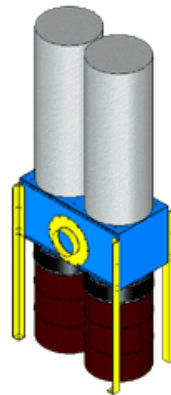
The JDW unit is generally recommended for applications involving one or two machines in a small shop environment or in larger facilities where there is a need for an industrial "stand alone solution". The JDW dust collector can be configured with various dust removal solutions, ranging from plastic collector bags, 55 gallon steel or plastic drums to plastic tilt truck.

DISPOSAL OPTIONS

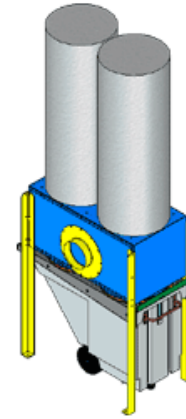
Plastic bag (standard with unit)



Steel or plastic drum
(drum adaptor option)



Tilt truck(plastic bin)
(tilt truck& adaptor option)



▶ Features

- Rapid assembly & installation
- Compact configuration offering a small footprint
- Low maintenance direct drive centrifugal fan
- AMCA Class B non-spark aluminium fan wheel
- High efficiency TEFC motor, UL & CSA approved
- High efficiency needle felt filter bags (1/8"thick)
- Two (2) quick release clamps
- Ten (10) plastic collector bags

▶ Options

- Tilt truck (plastic bin) & adaptor
- Plastic or steel 55 gallon drums
- Plastic collector bags
- Magnetic starter in single phase 230 volts
- Magnetic starter in three phases 208/230/460/600 volts

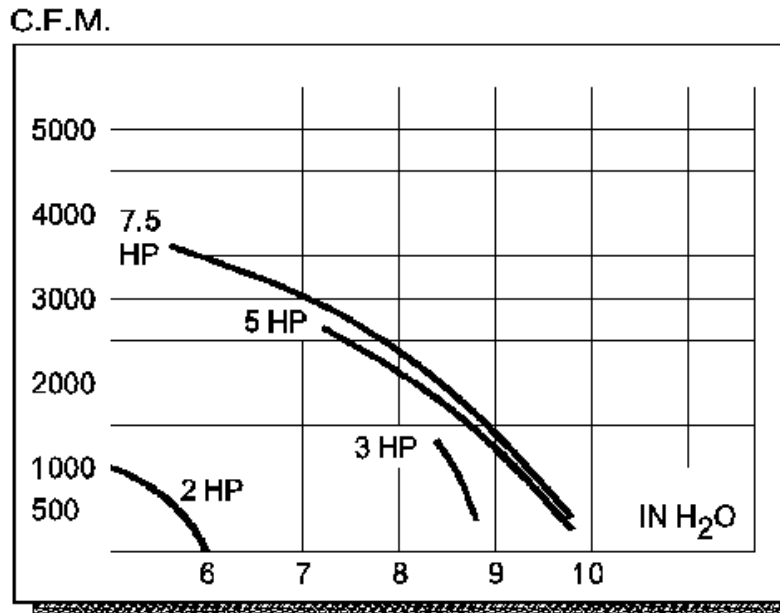
SPECIFICATIONS

Filtration surface (sq. ft.)	84
Dimensions (W x D x H)(in.)	44"x 48"x130"
Module weight (lbs)	300
Disposal capacity cu/ft	18

Blower Motor (HP)	5
Capacity (CFM)	2500
Sound pressure (dB)	86
Inlet diameter (in.)	9

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PERFORMANCE CURVES



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