

Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries



Date: 05/13/2025 - 6:00 AM *

EXF #: DC-011307

Category: DUST COLLECTOR UNDER 20HP

Brand / Model: ACT "3-12"

Machine Type: CARTRIDGE DUST COLLECTOR

Year of Mfg.: 2025

Condition: Brand New w/Warranty

Elect / Voltage: 460 V, 60 Cy, 3 Ph.

Special Note:

FOB / Region: MIDWEST

Appr. Repl. Cost.: \$0

Price: \$ 64,425 *

Comment : {4,000 CFM, 15 HP} Made to

order in the USA!

Leasing: Lease for \$ 1,295/Mo. at

NCL

Please ask me



800-374-5009 ext. 339

Intl. +1 704-841-2001 ext. 339 Bernie.Straple@exfactory.com

* Pricing is valid at the time of printing and subject to change at any time.

Description:

ACT 3-12 Cartridge Dust Collector

Cartridge style downflow dust collector rated at 4,000 CFM @ 13". Heavy-duty with 7 and 10 gauge construction.

Specifications:

- Blower, 15 HP rated at 4,000 CFM. @ 13"
- (12) Poly-Elite, spun-bond polyester media with 100 Sq. Ft. of media per filter (total 1,200 Sq. Ft.) that are 99.9% efficient.
- Reverse pulse filter cleaning system.
- 15HP All-in-one starter/disconnect/timer board/digital pressure gauge 460V 3ph



Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries

- DK-XP explosion rated drum kit with quick-lock easy-access filter doors.
- 16" inlet

Equipped with:

- TCBI 15 HP Blower with direct drive, top mount.
- Automatic reverse jet cleaning via compressed air, (1) pulse valve per (2) cartridges for a total of (6) pulse valves. Goyen solenoids and diaphragm.
- Heavy Duty steel legs position unit approximately 4' above the ground made with 7 and 10-gauge construction.

Return Air Includes:

- Shut off landing spot in control panel for explosion isolation valve.
- Explosion Vent installed with hardware, 24" x 36" explosion relief panel. 5.72 sq ft vent area. Domed for durability. KST value required.
- Sprinkler coupler for collectors with 1 module.
- Solenoid heater kit with 1 heat trace kit for cold weather installation.
- 14" VF Explosion Isolation Valve Assembly (dirty air to dust collector), Must be installed between 14' and 55' from the dust collector inlet. If an elbow exists, minimum distance is 21'.
- Custom Explosion Isolation Valve, 16" VF Explosion Isolation Valve Assembly (clean air return to building). Must be installed between 24' and 55' from the dust collector outlet.
- 10 year workmanship and materials warranty
- Made in the USA

?Photo does not represent the actual model



Machinery for the Woodworking, Stone, Glass, Plastic, and Metalworking Industries

Sales - Liquidations - Auctions - Appraisals - Consulting