

Cartridge Collectors for High-Volume Systems



Designed for dust collection with high-production equipment, such as automated air-blast systems, these EM cartridge collectors increase air flow, provide more filtration area and clean filters automatically.

The filter-cleaning system consists of a photohelic gauge, provided as standard equipment. This unit responds to high and low set points, measured in terms of pressure differential across the filtering material, to activate the jet-pulse cleaning process. Once the pressure limits have been set, these collectors essentially clean themselves.

Intake area is specifically designed to extend life of interior components and surfaces exposed to abrasive media.

Horizontal cartridges are easy to replace, provide large filtration area and capture 99.999% of particles one-half micron or larger.

Lid for standard 55-gallon waste drum is supplied. Large drum capacity reduces labor and downtime for dust disposal. (Drum not supplied.)

SPECIFICATIONS

- **CFM:** 1,200 to 2,400
- **Static Pressure:** 6 to 18 inches
- **Electricals:** 460/60/3 standard (others available)
- **Filter Cleaning System:** Automatic photohelic
- **Filtration Area (ft²):** EM2-2 (528); EM2-4 (1056)
- **Waste Drum Capacity:** 55 gallons (drum not supplied)
- **Enclosure Size (WxDxH):** EM2-2 (40" x 65" x 150")
EM2-4 (60" x 65" x 150")

OTHER EMPIRE PRODUCTS

- Pro-Finish®, Econo-Finish® & Modified cabinets
- Automated blast systems
- Blast rooms
- Pneumatic blast & recovery systems
- Plastic-media stripping systems
- Portable blasters



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Information subject to change without notice.