

## 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 (ft<sup>2</sup>):** 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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