

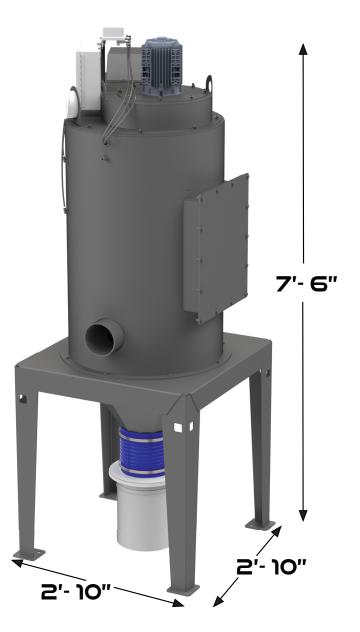


# 616 DUST COLLECTOR 6-CARTRIDGE SYSTEM

Model # 616

# **FEATURES**

- REVERSE PULSE
- 6 CARTRIDGES
- STANDARD MAGNEHELIC GAUGE
- CONTINUOUS CLEANING
- 115VAC, 1 PHASE OR 460VAC, 3 PHASE
- 1 YEAR MACHINE WARRANTY
- SMALL OPERATING FOOTPRINT
- EASY CLEAN OUT
- INDOOR OR OUTDOOR
  USE
- AFTER FILTER OPTIONS AVAILABLE
- 600 OR 800 CFM CAPACITY



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# **TECHNICAL DATA**

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Efficiency:

99.70% at .5 micron

#### **CONSTRUCTION**

Unitt:Fully assembled and prewired,10 and 12-gauge construction. Access Door for easy filter inspection and replacementLifting Eyes:Two lifting eyes for easy transport and placementEnvironment:Weatherproof enclosures and motors

## POWER AND AIR REQUIREMENTS

Electric Supply:	115 VAC, 1 Phase, 60 Hz or 460 VAC, 3 Phase, 60 Hz. Others available by request
Controls:	NEMA 12 rated electrical enclosure, standard magnehelic gauge (Optional photohelic gauge)
Electric Motors:	Totally enclosed, fan cooled (TEFC)
Dust Collector Fan:	Motor HP to match application
Air Requirement:	3CFM of clean, dry, compressed air @ 80/90 PSI (1/4" NPT connection)

## **REFUSE COLLECTION**

Cartridges:	Six (6) 8" x 16", 80-20 media 150 pleat cartridges with 396 ft2 of media
Self Cleaning:	Automatic, reverse-pulse cleaning system for long cartridge life Standard
Containment:	5-gallon dust bin provided for easy removal of dust
Container Removal:	Single break-over latch to easily remove dust bin

# SAFETY AND STRUCTURE

Safety:Exhaust deflector provided to direct air up or downAfter Filter:Optional HEPA Filter 99.97% at 0.3 micronsShipping Weight:585 poundsMachine Dimensions:2'-10" Width x 2'-10"Length x 7'-6" Height

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