

RDC-1X2-2C

Dimensions w/ intake(s): 36D" x 45W" x 167H"

Base Weight: 2,433 lbs.

Includes base collector & HLL containment

CFM: 4,000

HP: 10

Full Load Amps @ 480 V: 14 FLA

Static Pressure: 10 in. wg

Filter Cartridges: (2) PL-14D52-A15-SF21

Comparable Filter Media: 930 sq. ft.

Equipment

Video Link

Controls: ePro 7" touchscreen for ease of use.

Heavy Duty Construction: Fully welded 7 & 11 gauge steel

Pulsing System: 16 SCFM

Filter Design: Included as standard to improve filter life and reduce energy consumption

Blower/Motor Combination:
Designed for energy efficiency

SafeSensor Particulate Monitor:
Detects leaks past the filters

Air Intake: Reduces airspeed allowing heavy dust to fall away from filters.

- SAP: Metal mesh/baffle intake - Standard
- Ducted Intake: Optional

Warranty: 15 years on the cabinet; 5 years on components (See warranty document for details)

Fire Suppression (optional): FM-200, CO₂, water

Vortex Plenum: With adjustable nozzles

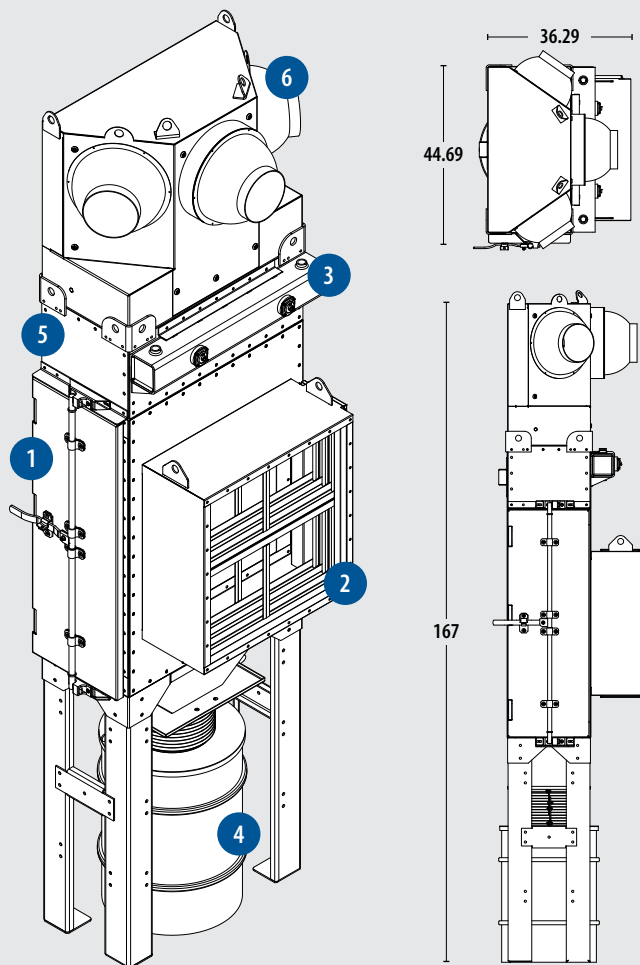
After Filters (optional): HEPA* or active carbon

Containment: Various containment options including a dust tray, HSL, HLL

ICE Package (optional): Air conditioning coil and condenser package

**HEPA filters option reduces airflow down to 2,600 CFM*

Specifications



- 1 Filter Cabinet Assembly
- 2 Air Intake
- 3 Advanced Pulsing System
- 4 Dust Containment Options (HLL Shown)

- 5 SafeSensor Particulate Monitor
- 6 Vortex Top Plenum: Exhaust Plenum with Adjustable Louvers