FLOWTRON AC SERIES

Specifically Designed as a High-Performance Air Cleaner for Industry



The Flowtron Advantage

A Big Wheel Operation.

The large, deep, airfoil wheel provides consistent performance as the filters load, efficiency, and quiet operation.

Low Re-entrainment.

The low velocity inlet and cabinet geometry combine to reduce the chance that collected dust may be swept back onto the filters. Backflow dampers prevent the loss of dust during off-line cleaning.

Improved "T" Air Circulation Pattern.

- · High-velocity dual discharge
- · Internally ducted for maximum throw
- Dual vertical inlets designed to align against the wall to optimize capture

Flowtron AC4-50-5 Features

Efficient Air Movement

- Backward-inclined, airfoil blower:
 5 hp, 1800 RPM, 22.5 dia., 5000 cfm.
- · Ducted dual discharge

Quiet Operation

Internal blower silencer: 78dBA

Easy Dust Disposal

Hopper or Tray Design

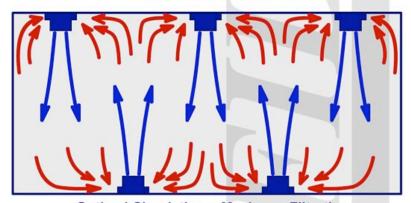
Effective Filtration

Four high-efficiency filters: vertically oriented, large capacity, film-laminated media, with Sonic Resonating Rapper™ cleaning.

Durable Construction

12 & 16 ga. steel cabinet Dimensions (in.): 48W x 46D x 64H

Filter 1 has a policy of continuous design improvement and reserves the right to update designs and specifications without notice.



Optimal Circulation = Maximum Filtration



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