

F360

INDUSTRIAL AIR CLEANER



SPECIFICATIONS

Construction:	16 ga. steel cabinet, powder coated
Blower Pkgs (HP):	10
Noise Level (dBA):	86/80 (with Silencer)
Electrical:	10 HP - 208-230/460/3/60, 28.4/14.2
Dimensions:	W- 72" H- 32" D- 76.5"
Air Flow Max (CFM):	9000
Weight (lbs.):	932



*Available in horizontal and vertical configurations

High-Efficiency Industrial Air Cleaning with Advanced Multi-Stage Filtration

The F360 high-efficiency air cleaner removes dust, smoke, coolant mist, oil smoke, and other pollutants in industrial plants, shops, schools, and factories. Its proven 2-, 3-, or 4-stage filtration system connects easily to ductwork or pickup hoses for effective source capture, with optional gas adsorption for removing gases as well as particulates. When source capture isn't practical, the F360 can operate as a free-hanging unit to clean ambient air. Washable pre-filters, three primary bag filters, and optional HEPA after-filters deliver up to 99.97% filtration efficiency at noise levels as low as 86 dBA.

Options

- **Pressure Gauge Kit:** Indicates when filters require cleaning.
- **Silencer:** Reduces air flow noise for quieter operation.
- **Charcoal Adsorber Modules:** Refillable modules control gases and odors.
- **HEPA After-Filter:** provides 99.97% DOP efficiency.
- **Inlet Plenum**
- **Floor Stand:** Allows vertical oriented on-floor mounting when hanging mounts are impractical.
- **Intelligent Controls for "Intelligent Efficiency":**
Provides significant savings on your energy bill while reducing facility noise levels.

Features & Benefits

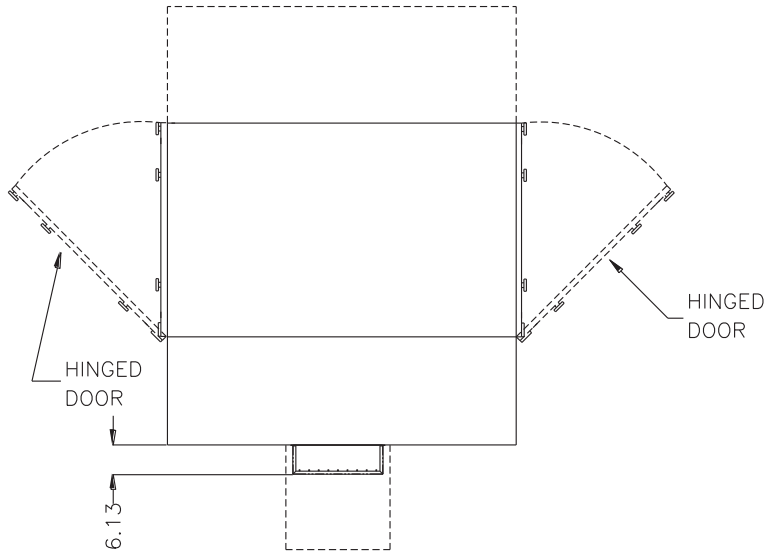
- **Capacities to 9000 CFM:**
Handles toughest industrial applications.
- **Class II Belt-Drive Blower:** Higher static pressure, longer filter life and greater reliability; spark-resistant.
- **Non-electrostatic Operation:**
High reliability, low maintenance.
- **Ultra-Seal® Filter Mounting:**
Eliminates contaminant bypass of filters.
- **High Efficiency Filter Media:** Provides maximum effectiveness; low air-to-cloth ratio extends cycles between filter changes; filter changes easily without tools.
- **Prewired to Junction Box:** For fast, easy installation.

Industrial Applications

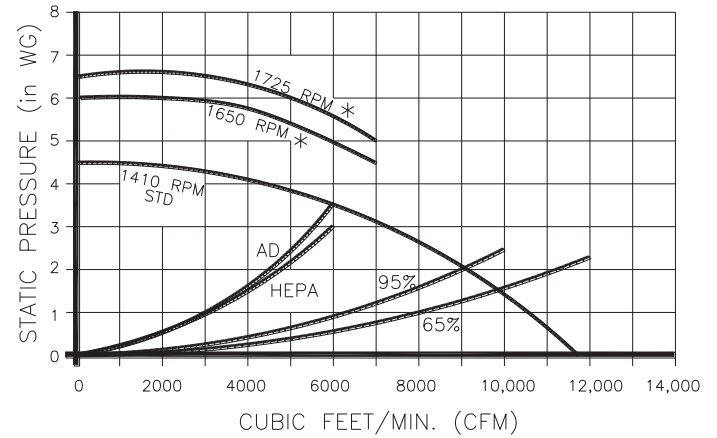
Wood dust, coolant mist, ceramic dust, printing powder, plastic smoke, sanding dust, dry chemicals, grinding dust, oil smoke, weld smoke, diesel smoke, powders, rubber dust, mineral dust

F360

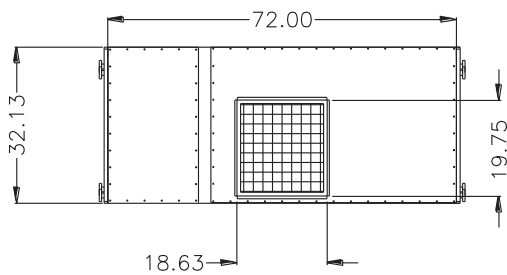
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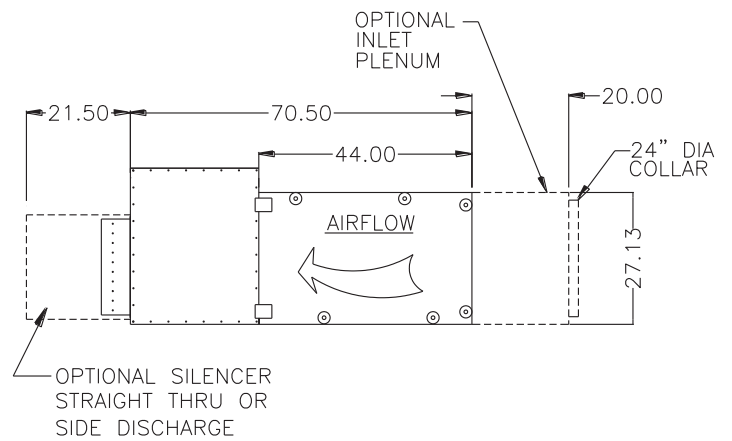
TOP VIEW



PERFORMANCE CURVES



FRONT VIEW



SIDE VIEW