

SPECIFICATIONS:

CONSTRUCTION: 18 Gauge painted steel cabinet with Ultra-Seal™ filter mounting system with removable side access door to filters. Direct drive motor wired to junction box on front of unit with separate 2 speed, remote wall switch and cover plate.

WEIGHT: 148 lbs.

AIRFLOW: 1350 CFM (HI), 1100 CFM (LOW)

ELECTRICAL: 1/2 HP 115/1/60, 9.9 amps, 2 speed, std.
 1/2 HP 277/1 with variable speed, opt.

DUCT CONNECTION: 15.88" O.D. Diameter x 3" collar

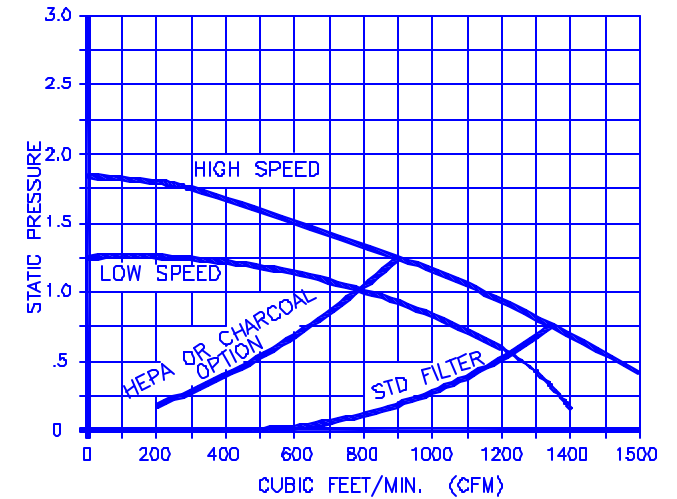
FILTER SEAL: Ultra-Seal, welded picture frame with positive sealing filter locking mechanism for all main filters, HEPA filter and adsorber modules (when used). Slide in tracks shall be used for prefilters only

FIRE SUPPRESSION: Equipment by others

- PREFILTERS:** (1) 2" polyester, 85%, std.
- MAIN FILTERS:** (1) 54ft², 95%, multi-pocket bag, std.
 (1) 24ft², 95%, multi-pocket bag, short, apt.
 (1) HEPA, 99.97%, opt.
 (2) 14 lb. AD modules, apt.
- AFTER FILTERS:** (1) 1/2" charcoal, std.
 (1) 2" charcoal, apt.
- OTHER OPTIONS:** Pressure gauge kit indicates filter changes
 2 inlets, 2 outlets (plenum) return grille
 3 inlets, 3 outlets (plenum) supply grille
 4 inlets, 4 outlets (plenum) 8" collar (for grille)
 10" collar (for grille)

This unit can be flipped for left to right airflow.
 * AFS FILTER EFFICIENCIES BASED ON ASHRAE 52-76 TEST METHOD

PERFORMANCE CURVES



NOTES:

ITEMS DESIGNATED AS ARE INCLUDED IN THIS PROPOSAL.

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SCALE	