

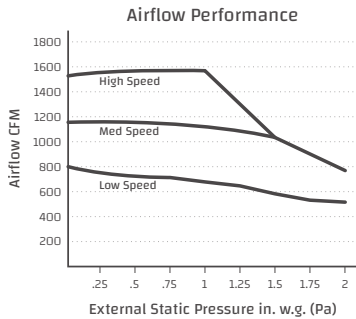


1500E ECM-240SP

LONG LASTING OPERATION WHILE REDUCING ENERGY COST

- 6x Cross Flow Cores
- Outdoor rooftop installation. Fresh Air to building and Stale Air from building connections are underneath unit.
- High Efficiency ECM motor
- Microprocessor circuit board with built in interlock contacts.

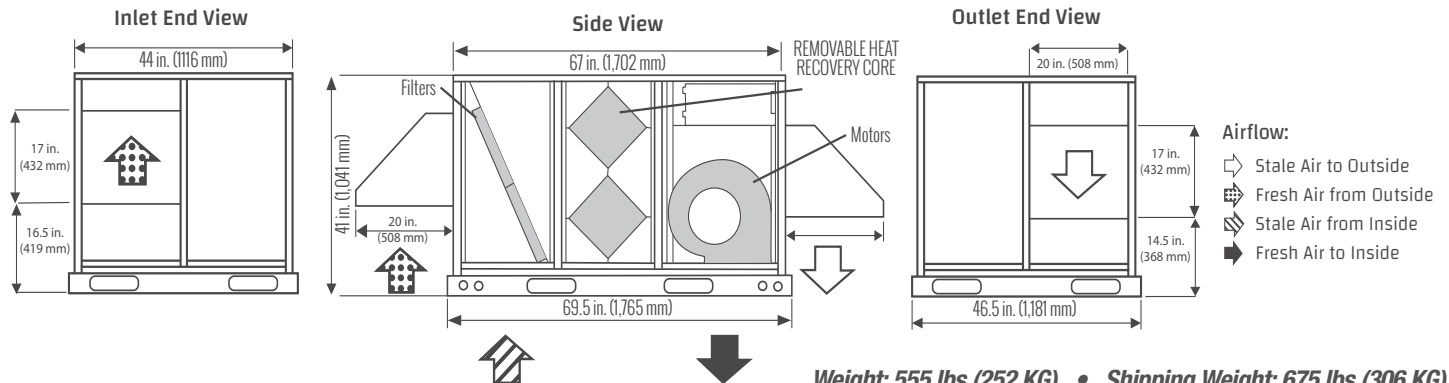
NOTE: Service clearance is 30 in.
All units conform to CSA and UL standards.



VOLTAGE OPTIONS

VOLTAGE	PHASE	MOTOR	AMPS	MCA	MOP	SKU
208	1	Two ECM, 1.0 hp, single shaft, variable speed	20.6	25.8	30	200-1500E-ECM-240SP*
240	1	Two ECM, 1.0 hp, single shaft, variable speed	18.2	20.5	30	* Dual voltage unit

DIMENSIONS



FEATURES

AIRFLOW 1500 CFM (705 L/s) at 1.0 in. w.g. ESP.

PERFORMANCE 65% effective at 1500 CFM (705 L/s).

CORES Six patented aluminum heat recovery cores arranged for efficient cross-flow ventilation.

BLOWERS Two direct-drive centrifugal blowers, one per air stream.

FILTERS Two 20 in. x 16 in. x 2 in. (508 mm x 406 mm x 50 mm) pleated filters in each air stream. MERV 8 efficiency.

CONNECTION DUCT SIZES Two 19 in. x 16 in. (482 mm x 406 mm) to and from building under cabinet. Two 18 in. x 17 in. (457 mm x 431 mm) hoods included on side of cabinet with washable screens.

CABINET 22 gauge powder coated steel 1 in. (25 mm) thick Elastomeric insulation.

DRAIN Two powder coated galvanized steel drain pans with 1/2 in. (12 mm) O.D. drain connections.

MOUNTING Rooftop mounted on optional curb (Part No. 53-1500).

ELECTRONICS Integrated microprocessor board. Three independently adjustable motor speeds.

DEFROST Factory set defrost time. Supply motor is shut off while exhaust air defrosts core.

WARRANTY Units carry a 15 year warranty on the HRV core and a 2 year replacement parts warranty.