



SPECIFICATIONS

AIRFLOW

2000 cfm (940 L/s) at 1.0" wg ESP.

PERFORMANCE

65% effective at 2000 cfm (940 L/s).

CORES

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

MOTORS

Two TEFC, 1.5 hp, 3 ph, single speed, single shaft, 460 Vac, 2.6 Amps (5.2 Amps total) MCA: 6.5 MOP: 15

BLOWERS

Two belt drive centrifugal blowers with adjustable pulleys, one per airstream.

FILTERS

Two - 16" x 25" x 2" (406 mm x 635 mm x 50 mm) pleated filters in each airstream.

MERV 6 efficiency 60% @ 4.69 microns.

CONNECTION DUCT SIZES

Two 20" x 19" (508 mm x 482 mm) hoods included with washable screens Two 25" x 16" (635 mm x 406 mm) connections to and from building under cabinet.

CABINET

20 gauge powder coated steel exterior. Unit includes metal lined sides and roof panels with 2" fiberglass insulation (R8) between linings.

DRAIN

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

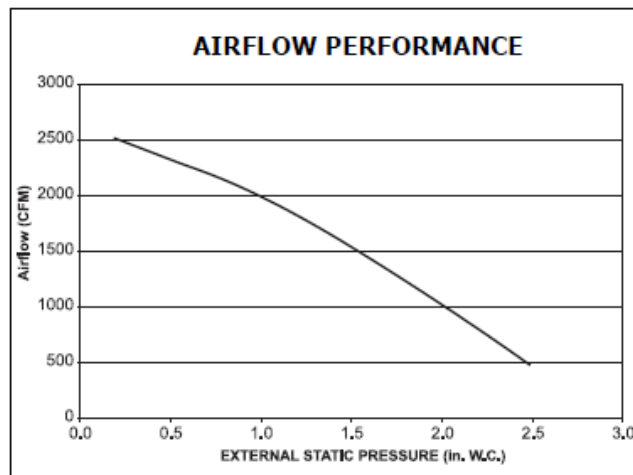
ELECTRONICS

Integrated microprocessor circuit board.

CONTROL OPTION

99-DH01 Lifebreath Dehumidistat

- Humidity control through adjustable Dehumidistat
- 3 wire connection; 20 gauge wire (minimum)



MOUNTING

Optional roof curb. Part # 53-2007

DEFROST

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

WEIGHT 770 lbs (350 kg) **SHIPPING WEIGHT** 910 lbs (410 kg)

TIMER OPTION

99-DET01 Lifebreath 20/40/60 Minute Timer

- Initiates high speed Ventilation for 20, 40 or 60 minutes
- 3 wire connection; 20 gauge wire (minimum)

WARRANTY

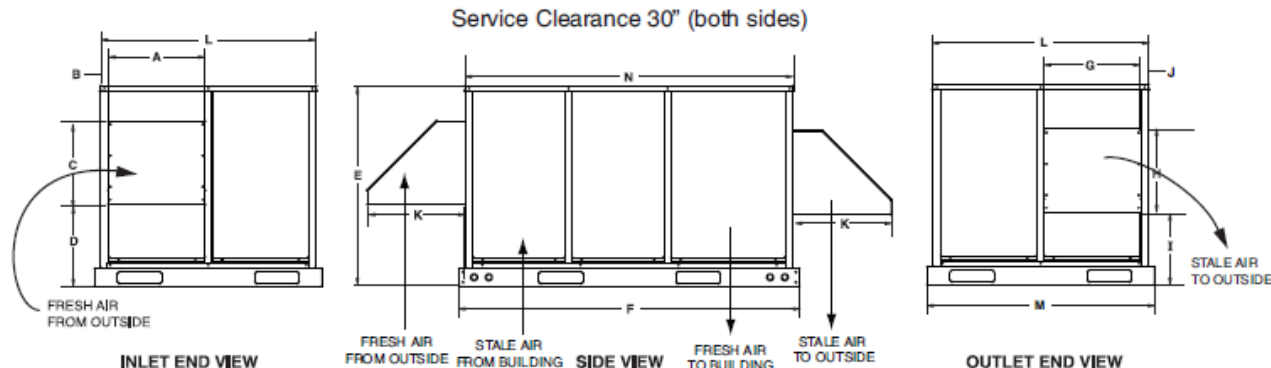
Units carry a 15 year warranty on the HRV core and a 2 year replacement parts warranty.

All units conform to CSA and UL standards.

NOTE: All specifications are subject to change without notice.

DIMENSIONS 2000EFD-460 inches

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
2000	24	3	19	14.75	43	69.5	24	19	13.75	3	20	57.25	59.75	66.75



Date: _____

Tag: _____ Qty: _____

Project: _____

Engineer: _____

Contractor: _____

Supplier: _____

Quote#: _____

Submitted by: _____