

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.

MERV6 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.

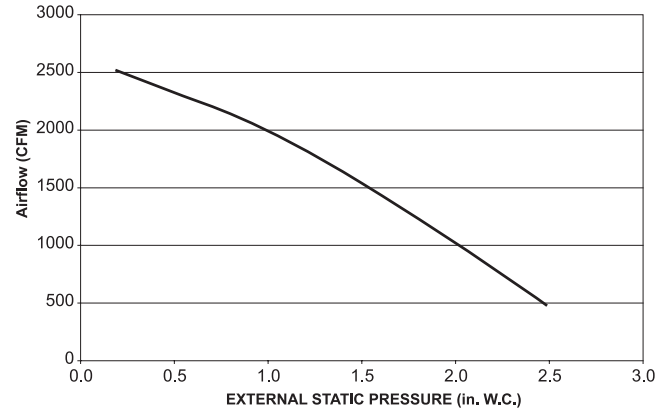
ELECTRONICS

Integrated microprocessor circuit board.

OPTIONAL TIMERS

99-DET01 20/40/60 Minute Timer - Initiates high speed ventilation for 20, 40 or 60 minutes. (3 wire) 20 gauge wire (minimum)

99-20M01 20 Minute Timer - Initiates high speed ventilation for 20 minutes. (3 wire) 20 gauge wire (minimum).



OPTIONAL ACCESSORIES

99-DH01 Remote Wall Dehumidistat - Initiates high speed ventilation when the indoor humidity level is above the set point. (3 wire) 20 gauge wire (minutes)

MOUNTING

Optional roof curb. Part # 53-2007

CONTROLS & FUNCTION

Integrated microprocessor circuit board.

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)

All units conform to CSA and UL standards

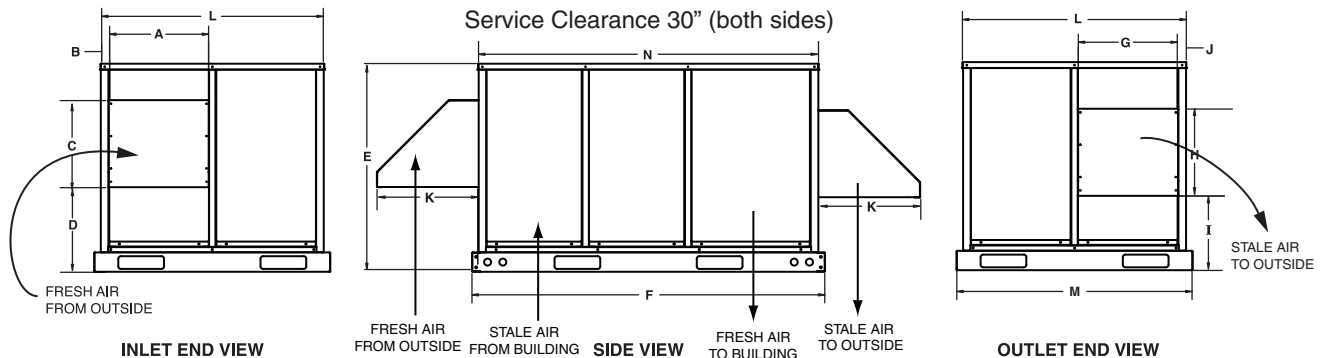
WARRANTY

All units carry a 15 year warranty on the heat recovery cores and a 2 year replacement parts warranty.

NOTE: All specifications are subject to change without notice.

	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

DIMENSIONS 2000EFD-460 inches



Date: _____

Tag: _____ Qty: _____

Project: _____

Engineer: _____

Contractor: _____

Supplier: _____

Quote#: _____

Submitted by: _____



511 McCormick Blvd.
London, Ontario N5W 4C8
T (519) 457-1904
F (519) 457-1676
Email: info@lifebreath.com

270 Regency Ridge, Suite 210
Dayton, Ohio 45459
T (937) 439-6676
F (937) 439-6685
Website: www.lifebreath.com

