

SPECIFICATIONS

AIRFLOW

2000cfm (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, 575 Vac, 2.0 Amps (4.0 Amps total) MCA: 5.0 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

Four 18" x 22" (457 mm x 558 mm)

CABINET

20 gauge powder coated steel for superior corrosion resistance. Unit includes metal lined sides and roof panels with 2" fibreglass insulation (R8) between linings.

DRAIN

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

MOUNTING

Unit to be set on support brackets hung by threaded rod type apparatus. Brackets and rod not included.

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)

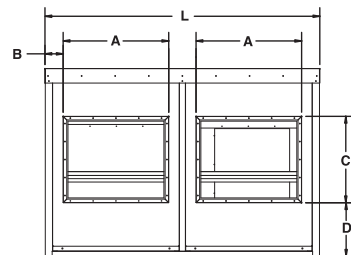
99-20M01 20 Minute Timer - Initiates high speed ventilation for 20 minutes. (3 wire) 20 gauge wire (minimum).

OPTIONAL ACCESSORIES

99-DH01 Remote Wall Dehumidistat - Initiates high speed ventilation when the indoor humidity level is above the set point.

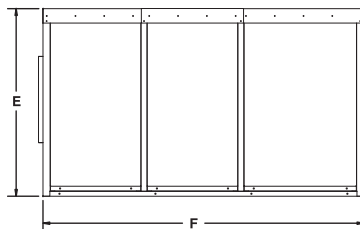
(3 wire) 20 gauge wire (minimum)

DIMENSIONS 2000IFD-575 inches

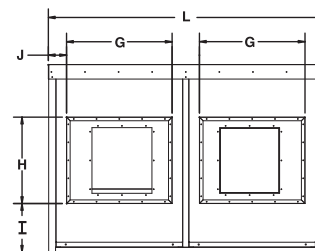


INLET END VIEW

Service Clearance 30" (both sides)

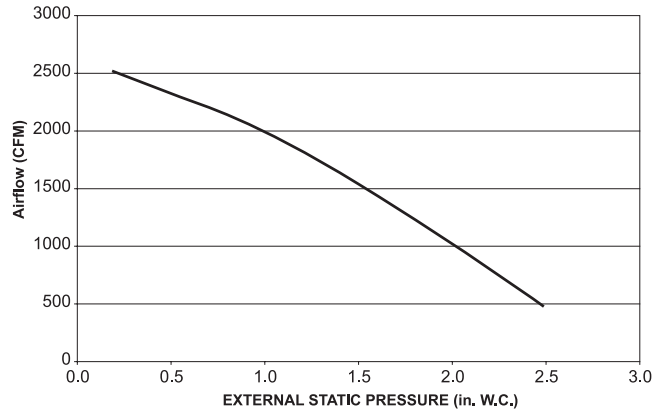


SIDE VIEW



OUTLET END VIEW

	A	B	C	D	E	F	G	H	I	J	L
2000	22	3.75	18	11.25	39	66.75	22	18	10.25	3.75	57.25



DEFROST

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

WEIGHT 740 lbs (330 kg) **SHIPPING WEIGHT** 870 lbs (390 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.

Date: _____

Tag: _____ Qty: _____

Project: _____

Engineer: _____

Contractor: _____

Supplier: _____

Quote#: _____

Submitted by: _____



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