

### 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 ODP, 2.0 hp, 1 ph, single speed, single shaft, 240 Vac, 9.0 Amps (18.0 total) MCA: 22.5 MOP: 30

#### 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.

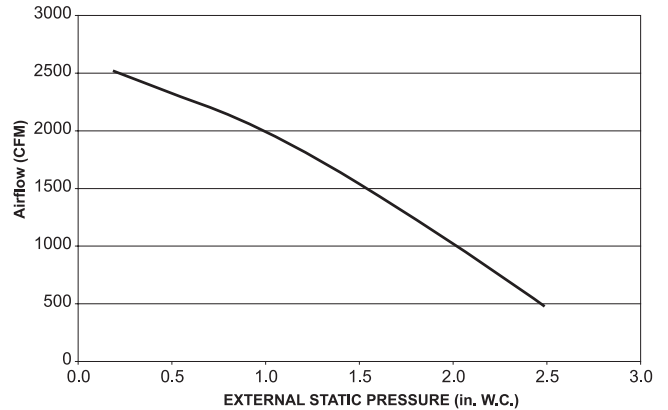
#### OPTIONAL TIMERS

**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)



#### 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

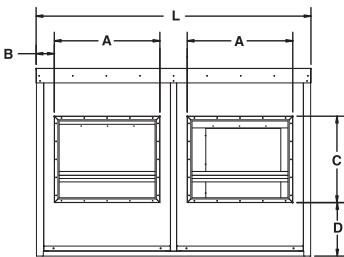
#### WARRANTY

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.

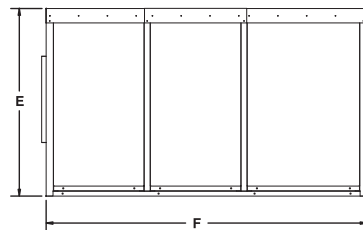
### DIMENSIONS 2000IFD-240SP inches

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

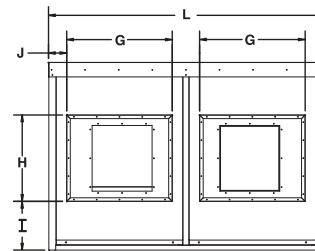


INLET END VIEW

Service Clearance 30" (both sides)



SIDE VIEW



OUTLET END VIEW

Date: \_\_\_\_\_

Contractor: \_\_\_\_\_

Tag: \_\_\_\_\_ Qty: \_\_\_\_\_

Supplier: \_\_\_\_\_

Project: \_\_\_\_\_

Quote#: \_\_\_\_\_

Engineer: \_\_\_\_\_

Submitted by: \_\_\_\_\_



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