

ENGINEERING DATA

CORES

Modular (2 section) patented aluminum heat recovery cores arranged for efficient counter-flow ventilation

MOTORS

Two PSC, 3 speed single shafted, 120 VAC, 4.5 Amps each (9 total on high speed). HP - 1/4, 1450 RPM. Watts - total on high speed - 1032.

MCA: 11.3 MOP: 15

FILTERS

Washable air filters in exhaust and supply air streams.

BLOWERS

Centrifugal type rated at 700 cfm (329 L/s) free air delivery. Each air stream has one single shafted motor driving a centrifugal blower.

CONNECTION DUCT SIZES

Five - 14" x 8" H (356 mm x 200 mm H).

MOUNTING

Unit to be set on support brackets hung by threaded rod type apparatus. (brackets and rod not provided.)

CASE

Unit has front and back access doors and electrical panel can be switched to either side giving installer flexibility in duct direction. 20 gauge prepainted galvanized steel (G60) for superior corrosion resistance. Insulated with foil faced insulation duct liner where required to prevent exterior condensation.

Drain connections; two - 1/2" (12 mm) O.D.

CONTROLS & FUNCTION

Integrated microprocessor circuit board. Built-in interlock contacts. Automatic Self Test. Remote dehumidistat included.

DEFROST

Supply bypass routes indoor air to defrost core.

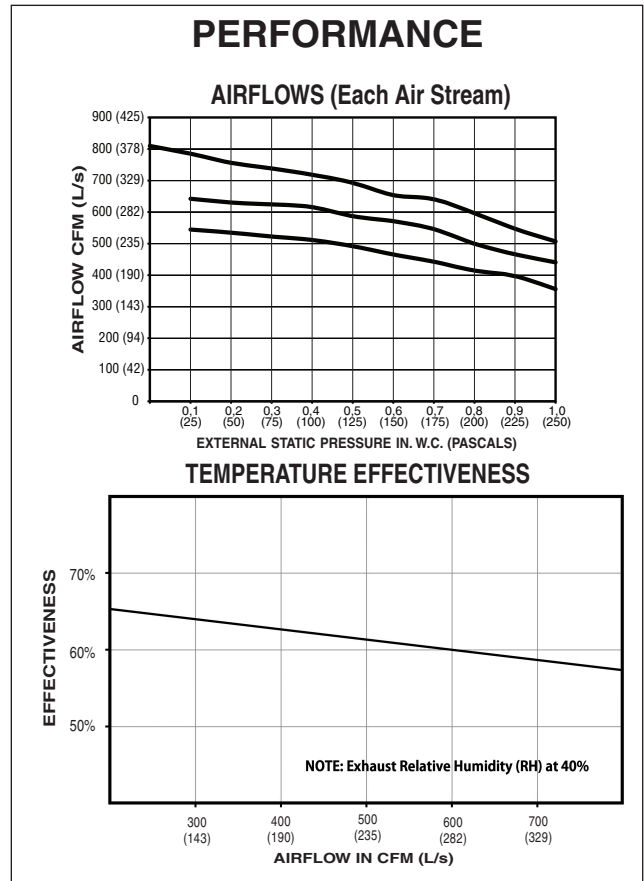
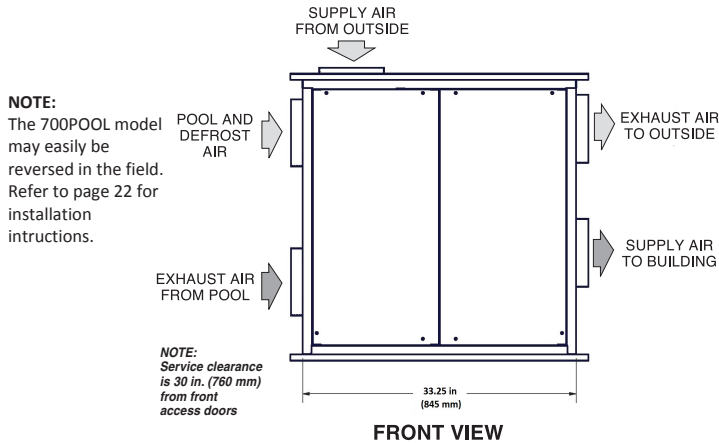
WEIGHT 260 LBS (118 KG) **SHIPPING WEIGHT** 310 LBS. (141 KG)

OPTIONAL FILTERS

99-65-183 - 2" pleated MERV 8 filter for fresh air stream.

700POOL DIMENSIONS inches (mm)

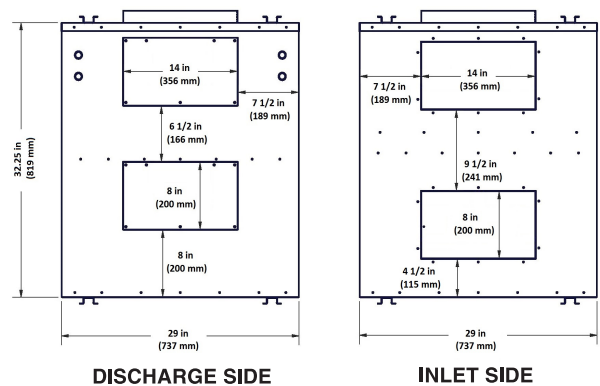
All units conform to CSA and UL standards.



NOTE: All specifications are subject to change without notice

WARRANTY

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



Date: _____

Tag: _____ Qty: _____

Project: _____

Engineer: _____

Contractor: _____

Supplier: _____

Quote#: _____

Submitted by: _____