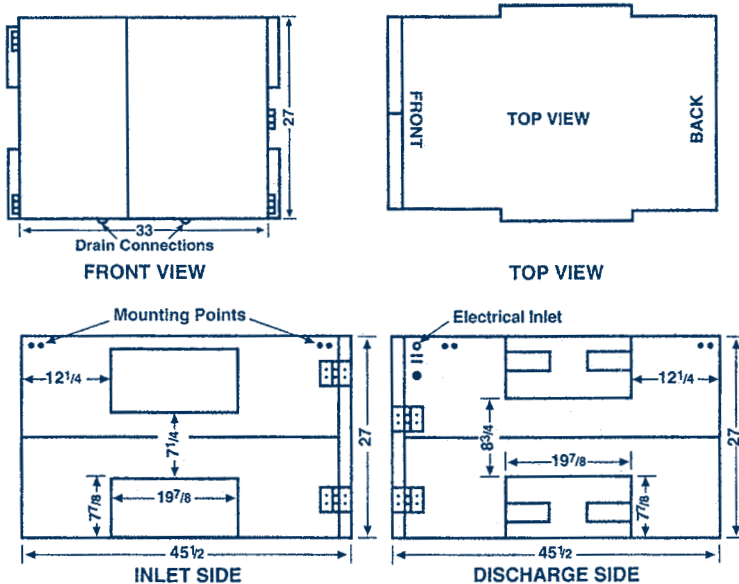




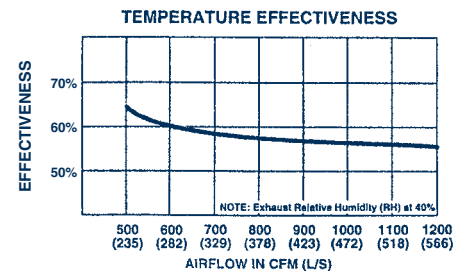
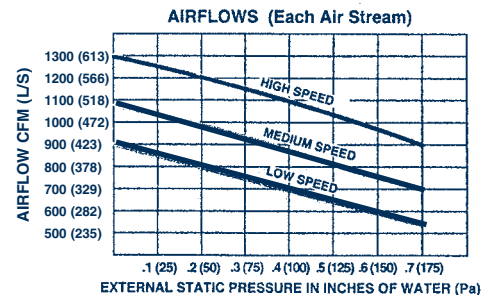
SPECIFICATIONS COMMERCIAL HEAT RECOVERY VENTILATOR

- MODEL:** : SHR1100DD
- OPTIONS INSTALLED** : DAMPER DEFROST
- ELECTRICAL** : 115V/ 1 / 60
8.7 AMPS
- MOTORS** : PSC, 3 SPEED,
115/1/60 - 2 PER UNIT
H.P. 1/5 - 1/8 - 1/10
R.P.M. at High Speed 1625
- FANS** : Centrifugal Type, Each Air Stream has 1 Motor Driving 1 Fan
- MOUNTING** : 8 Threaded (1/4 - 20) - 2 Inserts at Each Corner of Cabinet.
4 - Reinforced Rubber Straps.
- DRAIN CONNECTIONS** : 2 - 1/2" (12mm) O.D.
- CASE** : 20 Gauge Precoated Galvanized, Insulated.
- INSULATION** : 3/4" Rigid Insulation c/w FSK Foil Face, one Side.
- CONTROLS** : * Lighted Power Switch.
* 3 speed Blower Control.
* Low Voltage (24 VAC) External Power Strip for External Fan Speed Override to "HIGH".
* Defrost Light indicates when Defrost occurs. This is Automatic when Outside Temperature drops to -3 deg. C (26 deg. F).
- CORE** : Polypropylene - Plate to Plate Heat Recovery Modules. 3 Cores per Unit.
- FILTERS** : Exhaust and supply Air Streams. Permanent Washable Type.

DIMENSIONS IN INCHES



PERFORMANCE



MAKE UP HEAT REQUIREMENTS @ 1200 C.F.M. (566 L/S)

OUTDOOR TEMP.		KW REQ. FOR 20 deg. C (68 deg. F) AIR DEL.	KW REG. FOR 25 deg. C (77 deg. F) AIR DEL.	KW REQ. FOR 30 deg. C (86 deg. F) AIR DEL.
C	F	7	10	14
0	32	10	14	17
-10	14	12	15	19
-20	-4	15	19	22
-30	-22	17	21	24
-40	-40			