

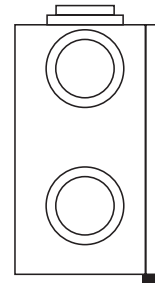


SPECIFICATIONS HEAT RECOVERY VENTILATORS PERFORMANCE RATINGS

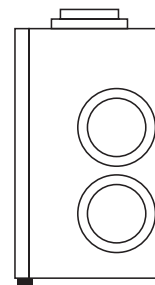
MODEL: SHRV240SD

Options Installed: Defrost Internal Dehumidistat
 Electrical: 120 V - 2.0 Amp
 Exhaust Air Transfer Ratio: 0.04 @ 0.04 in. Wg. - 0.04 @ 0.2 in wg.
 0.04 @ 100 Pa - 0.04 @ 50 Pa
 Low Temp. Reduction Factor: 0% Supply - 11% Exhaust
 Low Temp. Imbalance Factor: 1.18

VENTILATION PERFORMANCE							
EXT. STATIC		NET SUPPLY		GROSS AIR FLOW			
PRESSURE		AIR FLOW		SUPPLY		EXHUAST	
Pa	in. wg	L/S	CFM	L/S	CFM	L/S	CFM
100	0.4	127	268	132	280	134	284
125	0.5	120	254	125	265	128	271
150	0.6	108	228	112	237	122	258
175	0.7	89	189	93	197	114	242
200	0.8	72	153	75	159	104	220
225	0.9	43	92	45	95	81	172

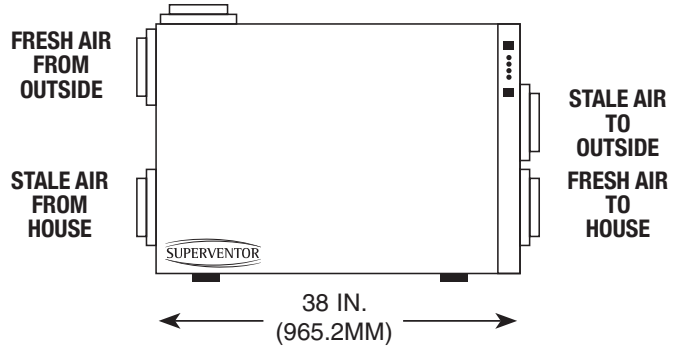
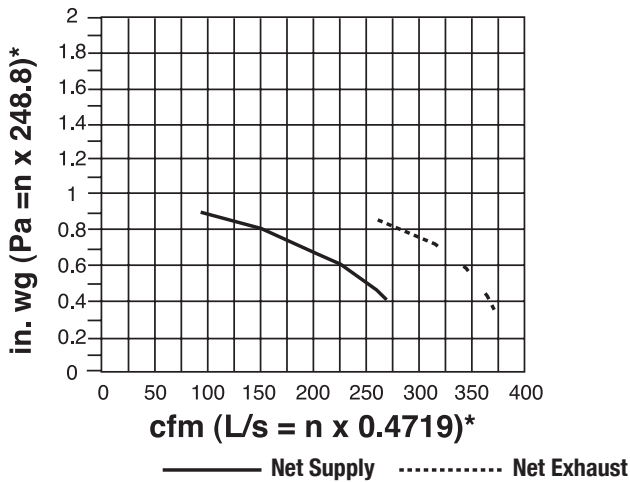


← 15 IN →
(381MM)



↑
26 1/2 IN.
(673MM)
↓

ALL DUCT CONNECTIONS
6 IN. (152MM)



ENERGY PERFORMANCE							LATENT RECOVERY/ MOISTURE TRANSFER	
SUPPLY TEMPERATURE		NET AIR FLOW		POWER CONSUMED	SENSIBLE RECOVERY EFFICIENCY	APPARENT SENSIBLE EFFECTIVENESS		
	C°	F°	L/S	CFM	WATTS			
HEATING	0	+32	61	129	146	71	83	0.01
	0	+32	83	176	179	67	76	0.01
	0	+32	107	227	216	62	72	0.01
	-25	-13	71	150	147	55	87	0.08
	-25	-13						
TOTAL RECOVERY EFFICIENCY								
COOLING	+35	+95	60	127	142	25		
	+35	+95						

