

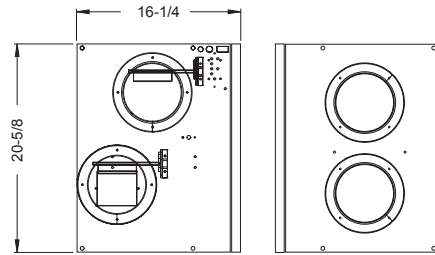
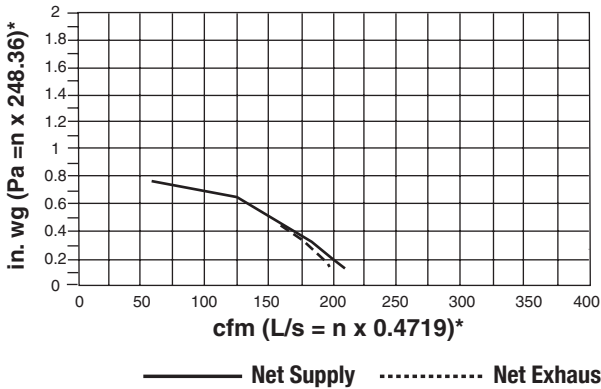
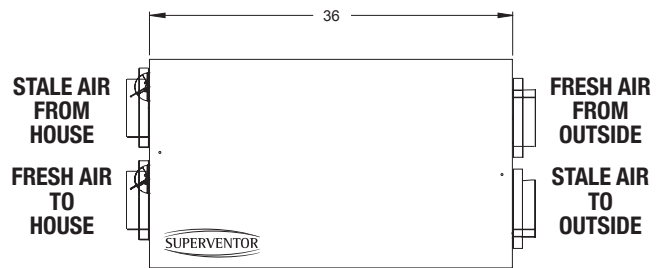


SPECIFICATIONS HEAT RECOVERY VENTILATORS PERFORMANCE RATINGS

MODEL: SHRV130RD

Electrical: 120 V - 1.3 Amp
Exhaust Air Transfer Ratio: 0.02 @ 0.2 in. Wg. (50 Pa)
 0.02 @ 0.4 in wg. (100 Pa)
Low Temp. Reduction Factor: 20.2% Supply - 20.6% Exhaust
Low Temp. Imbalance Factor: 0.93

VENTILATION PERFORMANCE							
EXT. STATIC		NET SUPPLY		GROSS AIR FLOW			
PRESSURE		AIR FLOW		SUPPLY		EXHAUST	
Pa	in. wg	L/S	CFM	L/S	CFM	L/S	CFM
25	0.1	98	209	100	213	92	196
50	0.2	92	196	94	199	87	185
75	0.3	86	182	87	186	82	174
100	0.4	79	169	81	172	76	162
125	0.5	68	145	70	148	70	148
150	0.6	58	124	58	126	60	127
175	0.7	27	58	28	59	49	104



ALL DUCT CONNECTIONS
6 IN. (152MM)

ENERGY PERFORMANCE							LATENT RECOVERY/ MOISTURE TRANSFER	
SUPPLY TEMPERATURE	NET AIR FLOW		POWER CONSUMED WATTS	SENSIBLE RECOVERY EFFICIENCY	APPARENT SENSIBLE EFFECTIVENESS	TOTAL RECOVERY EFFICIENCY		
	C°	F°					L/S	CFM
HEATING	0	+32	30	64	83	71	82	0.01
	0	+32	46	97	104	67	77	0.00
	0	+32	61	129	117	66	73	0.00
	-25	-13	31	66	95	58	79	0.03
COOLING	+35	+95	31	65	83	18		



SUMMERAIRE MFG., PETERBOROUGH, ONTARIO K9J 7B1