

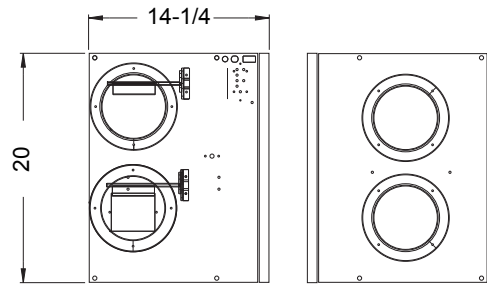
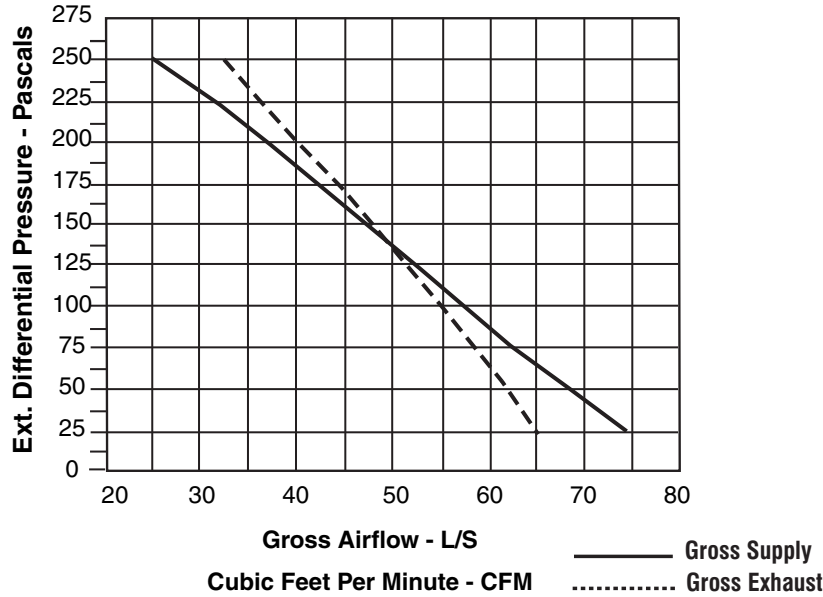
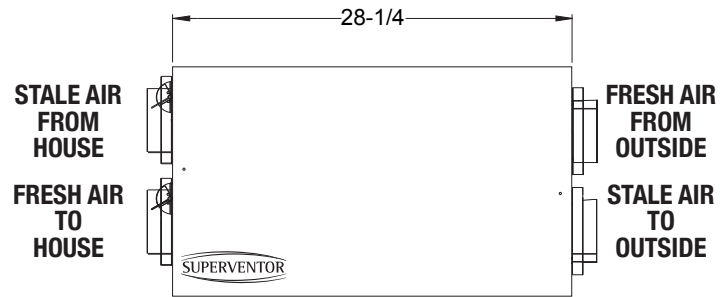


## SPECIFICATIONS HEAT RECOVERY VENTILATORS PERFORMANCE RATINGS

### MODEL: SHRV115RD

**Electrical:** 120 V - 1.12 Amp  
**Exhaust Air Transfer Ratio:** 0.04 @ 0.4 in wg. (100 Pa)  
**Low Temp. Reduction Factor:** 17.8% Supply - 13.8% Exhaust  
**Low Temp. Imbalance Factor:** 0.86

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	71	151	74	157	64	136
50	0.2	65	138	68	144	61	130
75	0.3	60	127	62	133	58	123
100	0.4	55	117	57	122	55	117
125	0.5	50	107	52	111	52	110
150	0.6	45	96	47	100	48	102
175	0.7	41	87	43	90	44	94
200	0.8	36	76	37	79	41	87
225	0.9	32	68	33	70	37	79
250	1.0	24	52	26	54	34	72



**ALL DUCT CONNECTIONS  
 6 IN. (152MM)**

ENERGY PERFORMANCE									LATENT RECOVERY/ MOISTURE TRANSFER
SUPPLY TEMPERATURE		NET AIR FLOW		SUPPLY EXHAUST FLOW RATIO	POWER CONSUMED WATTS	SENSIBLE RECOVERY EFFICIENCY	APPARENT SENSIBLE EFFECTIVENESS		
	C°	F°	L/S	CFM					
HEATING	0	+32	30	63	1.03	80	68	82	0.01
	0	+32	46	98	1.00	118	63	74	0.02
	0	+32	55	118	1.00	136	61	71	0.02
	-25	-13	32	69	.91	102	59	82	.04



SUMMERAIRE MFG., PETERBOROUGH, ONTARIO K9J 7B1