

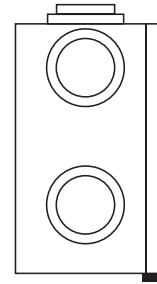


## SPECIFICATIONS HEAT RECOVERY VENTILATORS PERFORMANCE RATINGS

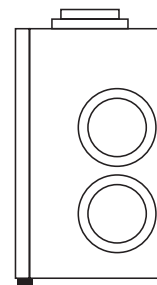
### MODEL: SHRV120ED

Options Installed: Defrost Internal Dehumidistat  
 Electrical: 120 V - 2.0 Amp  
 Exhaust Air Transfer Ratio: 0.03 @ 0.4 in. Wg. - 0.03 @ 0.2 in wg.  
 0.03 @ 100 Pa - 0.03 @ 50 Pa  
 Low Temp. Reduction Factor: 18% Supply - 11% Exhaust  
 Low Temp. Imbalance Factor: 0.92

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
25	0.1	70	150	73	155	77	163
50	0.2	62	133	67	142	73	155
75	0.3	57	121	60	129	65	138
100	0.4	49	105	52	111	57	120
125	0.5	31	67	33	71	46	99
150	0.6	12	27	13	29	16	35

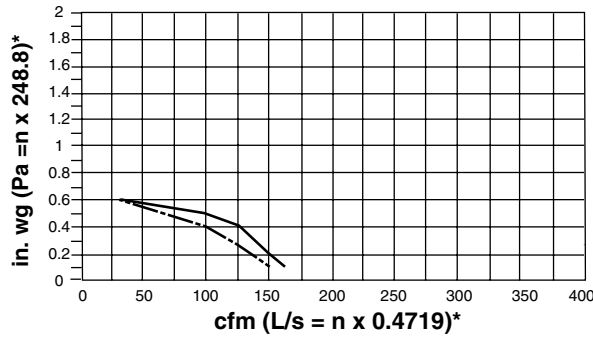


← 15 IN →  
(381MM)

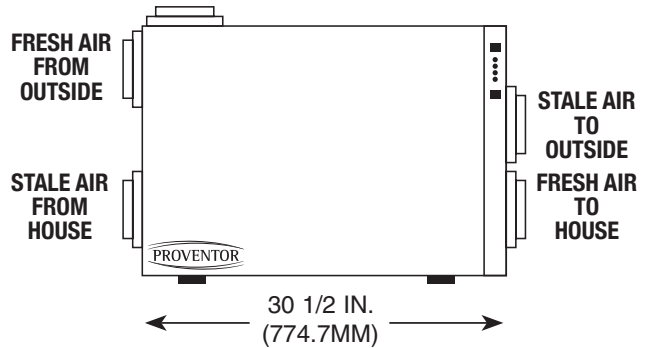


↑ 19 IN. ↓  
(482MM)

ALL DUCT CONNECTIONS  
6 IN. (152MM)



———— Net Supply    - - - - - Net Exhaust



ENERGY PERFORMANCE							LATENT RECOVERY/ MOISTURE TRANSFER	
SUPPLY TEMPERATURE		NET AIR FLOW		POWER CONSUMED	SENSIBLE RECOVERY	APPARENT SENSIBLE		
	C°	F°	L/S	CFM	WATTS	EFFICIENCY	EFFECTIVENESS	
HEATING	0	+32	55	117	100	54	63	0.02
	0	+32	43	91	76	57	66	0.08
	0	+32	31	66	65	62	74	0.08
	-25	-13	30	64	69	56	73	0.01
	-25	-13						
<b>TOTAL RECOVERY EFFICIENCY</b>								
COOLING	+35	+95	45	95	94	11		
	+35	+95						

