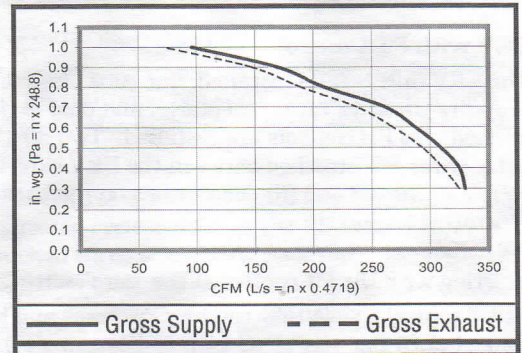


Performance Data

*ERVR300 - Ventilation Performance

Ext. Static Pressure		Net Supply Airflow		Gross Airflow			
				Supply		Exhaust	
Pa	in. wg	L/S	CFM	L/S	CFM	L/S	CFM
100	0.4	148	315	153	325	146	311
125	0.5	141	299	145	309	138	293
150	0.6	131	279	135	287	126	268
175	0.7	119	253	123	261	111	237
200	0.8	95	202	98	209	89	189
225	0.9	77	163	79	169	69	147
250	1.0	44	93	45	96	34	72



Electrical Requirements Volts 120 Amps 3.3

Exhaust Air Transfer Ratio = 3% @ 0.4 in. wg (50 PA)

*ERVR300 - Energy Performance

Supply Temperature		Net Airflow		Average Power Watts	Sensible Recovery Efficiency %	Apparent Sensible Effectiveness %	Net Moisture Transfer %
C°	F°	L/S	CFM				
Heating							
0°	32°	139	295	317	70	78	51
Cooling							
35°	95°	134	285	311	Total Recovery Efficiency %		43

*May be "A" or "T"

Wiring Schematic

