



HRV &ERV Energy Performance Chart (CFM/WATTS)

December 28th, 2018

Model#	CFM Range (Min – Max)	Flow		Power Consumption (Watts)	CFM/Watts	
		L/s	CFM			
Deluxe Series	(50-155)	30	64	72	0.90	
						40
RHRV-D-100P		30	64	70	0.91	
						40
RERV-D-100		30	64	70	0.91	
						40
RHRV-D100A		30	64	34	1.90	
						40
Deluxe/ECM Series		RHRV-D100PES	30	64	20	
						40
RERV-D100ES		30	64	26	2.46	
						40
RHRV-D100AES	30	64	33	1.42		
					40	85
Mini	RHRV-80P	22	47	32		
					30	64
RERV-80	22	47	46	1.40		
					30	64
Compact	RHRV-C100P	30	64	42		
					40	85
RERV-C100	30	64	70	0.90		
					40	85
RHRV-C100A	30	64	39	1.64		
					40	85
Superior	RHRV-S100P	30	64	68		
					40	85
RERV-S100	30	64	63	1.02		
					40	85
RHRV-S100A	30	64	39	1.64		
					40	85

Model# Superior/ECM Series	CFM Range (Min – Max)	Flow		Power Consumption (Watts)	CFM/Watts
		L/s	CFM		
RHRV-S100P ECM	(20-155)	30	64	34	1.90
		40	85	44	1.93
RERV-S100 ECM		30	64	20	3.20
		40	85	26	3.30
RHRV-S100A ECM		30	64	26	2.46
		40	85	29	2.80
Maxum					
RERV-S200ES	(50-225)	30	64	75	0.85
		50	106	104	1.02
RHRV-S200P		30	64	71	0.90
		50	106	102	1.04
RHRV-S200A		30	64	76	0.84
		50	106	102	1.04
RHRV-S300P	(100-300)	30	64	73	0.90
		70	149	123	1.20
RERV-S300		30	64	75	0.90
		70	149	132	1.13
RHRV-S500P	(100-500)	50	106	102	1.04
		100	212	212	1.00
RERV-S500		50	106	162	0.70
		100	212	243	0.90
Maxum/ECM Series					
RERV-S200ES ECM	(50-225)	30	64	61	1.05
		50	106	88	1.20
RHRV-S200P ECM		30	64	65	0.98
		50	106	90	1.18
RHRV-S200A ECM		30	64	65	0.98
		50	106	90	1.78
New Models					
RHRV-130P ES	(50-165)	30	64	60	1.07
		45	96	74	1.3
RHRV-110P ES		30	64	50	1.30
		45	96	65	1.50