

Unit Comparison



	75REC			150REC			300REC			600REC		
Process Airflow	75 CFM			150 CFM			300CFM			600CFM		
Process Fan ESP	1.0" WC			1.0" WC			1.0" WC			1.0" WC		
React airflow	25 CFM			50 CFM			100 CFM			200 CFM		
React Fan ESP	0.5" WC			0.5" WC			0.75" WC			0.75" WC		
Weight	85 lbs.			165 lbs.			185 lbs.			300 lbs.		
Height	21.5"			23.0"			27"			34"		
Width	31"			37"			41.5"			49" Indoor / 62" Outdoor		
Depth	19"			23"			23"			30"		
Process Inlet	6"			8"			8"			10" (OD)		
Process Outlet	4.5" round			6.625" round			6.625" round			8" (OD)		
React Inlet	6" x 6"			6" x 6"			6" x 6"			8" x 8"		
React Outlet	4.5" round			4.5" round			4.5" round			6.625" round		
Filters	MERV 8			MERV 8			MERV 8			MERV 8		
Construction	18 Gauge Stainless			18 Gauge Stainless			18 Gauge Stainless			18 Gauge Stainless		
Desiccant	Silica Gel			Silica Gel			Silica Gel			Silica Gel		
Voltage options	Voltage	SCCR (KA)	FLA	Voltage	SCCR (KA)	FLA	Voltage	SCCR (KA)	FLA	Voltage	SCCR (KA)	FLA
	120/1/60	10	16.5 amps	208/1/60	10	18.5 amps	208/1/60	10	37.4 amps	208/3/60	10	39.4 amps
	208/1/60	10	11.5 amps	240/1/60	10	16.6 amps	240/1/60	10	33.7 amps	240/3/60	10	34.8 amps
	240/1/60	10	10.6 amps	208/3/60	10	12.7 amps	208/3/60	10	25.8 amps	480/3/60	10	17.9 amps
				240/3/60	10	11.7 amps	240/3/60	10	23.7 amps	575/3/60	10	14.9 amps
			480/3/60	10	5.5 amps	480/3/60	10	10.0 amps				
			575/3/60	200	4.6 amps	575/3/60	200	8.3 amps				
Reactivation Heat	4,776 btuh			9,725 btuh			19,448 btuh			40,000 btuh		
Power Consumption	1,914 watts			3,850 watts			6,900 watts			11,400 watts		
Performance Specs	75°F @ 50% RH - 2.3 lbs./hr. 75°F @ 30% RH - 1.5 lbs./hr. 75°F @ 10% RH - 0.5 lbs./hr.			75°F @ 50% RH - 5.0 lbs./hr. 75°F @ 30% RH - 3.2 lbs./hr. 75°F @ 10% RH - 1.0 lbs./hr.			75°F @ 50% RH - 8.9 lbs./hr. 75°F @ 30% RH - 5.9 lbs./hr. 75°F @ 10% RH - 2.0 lbs./hr.			75°F @ 50% RH - 18.9 lbs./hr. 75°F @ 30% RH - 12.2 lbs./hr. 75°F @ 10% RH - 4.1 lbs./hr.		
Decibel Level	71			78.6			78.3			78.2		

*Performance may vary depending on application. Call for Information.