



Technical Data					
Nominal Motor Power	Nameplate HP	20	25	30	35
FAD	cfm @ 100 psig	97	125.2	137.9	140.7
FAD	cfm @ 125 psig	88.4	113.1	130.3	138.4
FAD	cfm @ 150 psig	83.6	100.6	124.8	129.9
FAD	cfm @ 175 psig	70.1	88.6	105.5	114.2
Max. Ambient Operating Temp.	°F	115			
Min. Ambient Operating Temp.	°F	34			
Service Line Connection Size	NPT	1"			
Electrical Data					
Amp Draw at 200/3/60	A	66.9	80.1	94.5	111.7
Amp Draw at 230/3/60	A	59.2	71.6	83.6	99.5
Amp Draw at 460/3/60	A	29.7	35.9	41.9	50
Dryer Data					
Electrical Data	V	115			
Dryer Power	W	1300	1640	1640	1640
Compressor Fluid Data					
Total Fluid Capacity	gal	2.6	2.6	2.6	2.6
Typical Fluid Carryover	ppm	< 3			
Sound Data (at 1 meter)					
Standard Enclosure	dBA	67	69	70	71
Energy Consumption- 100 PSI					
Total Absorbed Power @ Full Load	kW	19.2	25.4	28	28.3
Total Absorbed Power @ No Load	kW	4.6	6.1	7.1	9.5
Total Package Specific Power	kW/100	19.8	20.3	20.3	20.1
Energy Consumption- 125 PSI					
Total Absorbed Power @ Full Load	kW	19.7	25.4	29	30.7
Total Absorbed Power @ No Load	kW	4.3	5.7	6.9	7.5
Total Package Specific Power	kW/100	22.3	22.5	22.2	22.2
Energy Consumption- 150 PSI					
Total Absorbed Power @ Full Load	kW	20.1	24.1	30.2	31.4
Total Absorbed Power @ No Load	kW	4	4.9	6.6	7.2
Total Package Specific Power	kW/100	24.1	24	24.2	24.2
Energy Consumption- 175 PSI					
Total Absorbed Power @ Full Load	kW	18.4	23.1	26.9	29.5
Total Absorbed Power @ No Load	kW	3.6	4.5	6.6	6.2
Total Package Specific Power	kW/100	26.2	26.1	25.5	25.9
Dimensions - Base Mount					
Length	in	47.2			
Width	in	32.9			
Height	in	48			
Weight	lbs	904	959	992	1025
Dimensions - Tank Mount					
Length	in	76.4			
Width	in	32.9			
Height	in	72.2			
Weight - No Dryer	lbs	1400	1455	1488	1521
Weight - With Dryer	lbs	1510	1576	1609	1642