



Technical Data				
Nominal Motor Power	Nameplate HP	20	25	30
FAD	cfm @ 100 psig	93.2	109.8	128.2
FAD	cfm @ 125 psig	82.2	99.4	113.8
FAD	cfm @ 150 psig	78.4	91.7	103
FAD	cfm @ 175 psig	69.3	84.5	97.5
Max. Ambient Operating Temp.	°F	115		
Min. Ambient Operating Temp.	°F	34		
Service Line Connection Size	NPT	1"		
Electrical Data				
Amp Draw at 200-208/3/60	A	66.1	79.3	93.7
Amp Draw at 230/3/60	A	58.7	70.7	82.7
Amp Draw at 460/3/60	A	29.3	35.3	41.3
Dryer Data				
Electrical Data	V	115		
Dryer Power	W	1300	1640	1640
Compressor Fluid Data				
Total Fluid Capacity	gal	3.2	3.2	3.2
Typical Fluid Carryover	ppm	< 3		
Sound Data (at 1 meter)				
Standard Enclosure	dBA	67	69	70
Energy Consumption - 100 PSI				
Total Absorbed Power @ Full Load	kW	18.5	21.9	27.2
Total Absorbed Power @ No Load	kW	5.1	5.5	7.8
Total Package Specific Power	kW/100	19.8	19.9	21.2
Energy Consumption- 125 PSI				
Total Absorbed Power @ Full Load	kW	18.1	21.7	26.1
Total Absorbed Power @ No Load	kW	4.6	5.2	6.8
Total Package Specific Power	kW/100	22	21.8	23
Energy Consumption- 150 PSI				
Total Absorbed Power @ Full Load	kW	18.8	30.2	25.2
Total Absorbed Power @ No Load	kW	4.3	4.9	6.2
Total Package Specific Power	kW/100	24	32.9	24.5
Energy Consumption- 175 PSI				
Total Absorbed Power @ Full Load	kW	18.3	21.3	26
Total Absorbed Power @ No Load	kW	4	4.3	5.9
Total Package Specific Power	kW/100	26.4	25.2	26.7
Dimensions - Base Mount				
Length	in	44.5		
Width	in	30.7		
Height	in	49.2		
Weight	lbs	690	723	758
Dimensions - Tank Mount				
Length	in	75		
Width	in	30.7		
Height	in	72.2		
Weight - No Dryer	lbs	1184	1202	1237
Weight - With Dryer	lbs	1296	1329	1365