



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