



Technical Data					
Nominal Motor Power	Nameplate HP	20	25	30	35
Maximum Inlet Capacity	cfm @ 100 psig	101.6	125.1	139.9	148.1
Maximum Turndown	cfm @ 100 psig	28.7	28.3	29	29.6
Maximum Inlet Capacity	cfm @ 125 psig	89.6	111.5	125.8	137.6
Maximum Turndown	cfm @ 125 psig	28.2	27.4	28.8	29.6
Maximum Inlet Capacity	cfm @ 150 psig	82.4	99.6	114.7	128.7
Maximum Turndown	cfm @ 150 psig	27.6	29	28.4	29.2
Maximum Inlet Capacity	cfm @ 175 psig	75.1	85.3	106.1	116.6
Maximum Turndown	cfm @ 175 psig	27	26.7	28.1	28.8
Max. Ambient Operating Temp.	°F	115			
Min. Ambient Operating Temp.	°F	34			
Service Line Connection Size	NPT	1"			
Electrical Data					
Amp Draw at 460/3/60	A	28.8	35.9	41.3	44.5
Compressor Fluid Data					
Total Fluid Capacity	gal	2.6			
Typical Fluid Carryover	ppm	< 3			
Sound Data (at 1 meter)					
Standard Enclosure	dBA	68	70	71	72
Energy Consumption - 100 psi					
Total Absorbed Power @ Full Load	kW	20.6	26.6	30.4	32.2
Total Package Specific Power	kW/100	20.3	21.3	21.7	21.7
Energy Consumption - 125 psi					
Total Absorbed Power @ Full Load	kW	19.5	25.8	28.5	32.1
Total Package Specific Power	kW/100	21.8	23.1	22.7	23.3
Energy Consumption - 150 psi					
Total Absorbed Power @ Full Load	kW	19.9	24.6	27.9	32.1
Total Package Specific Power	kW/100	24.2	24.7	24.3	24.9
Energy Consumption - 175 psi					
Total Absorbed Power @ Full Load	kW	20.1	22.7	27.7	31.4
Total Package Specific Power	kW/100	26.8	26.6	26.1	26.9
Dimensions - Base Mount					
Length	in	47.2			
Width	in	32.9			
Height	in	48			
Weight	lbs	727.5	782.6	815.7	848.8
Dimensions - Tank Mount					
Length	in	76.4			
Width	in	32.9			
Height	in	72.2			
Weight - No Dryer	lbs	1113.3	1168.5	1201.5	1234.6
Weight - With Dryer	lbs	1223.6	1289.7	1322.8	1355.8