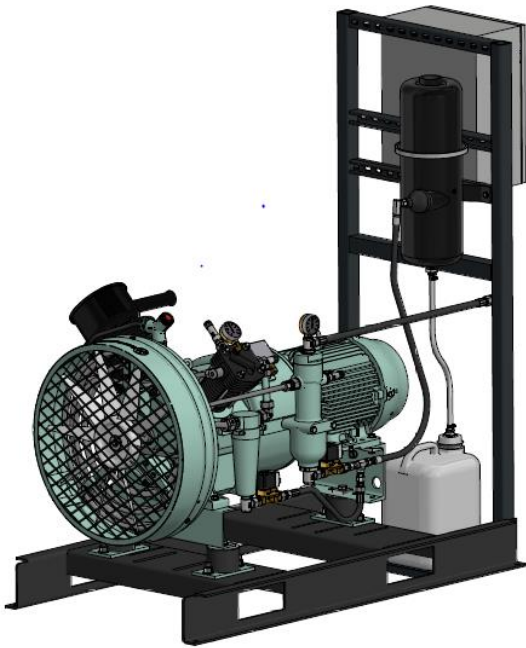


WP65L DATA SHEET



This is a personalized quote. Your quoted package may vary from image shown.

WP65L Data Sheet								
		Imperial System				Metric System		
	Operating Pressure	Speed		UNITS		Speed		UNITS
		1170 RPM (60 Hz)	1770 RPM (60 Hz)			1170 RPM (60 Hz)	1770 RPM (60 Hz)	
Flow & Power	145 PSIG 10 Bar	31	47	SCFM		50	76	m³/h
		11.7	17.7	HP		8.7	13.2	kW
	290 PSIG 20 Bar	29	44	SCFM		48	73	m³/h
		13.0	19.6	HP		9.7	14.6	kW
	435 PSIG 30 Bar	28.5	43	SCFM		48.3	72.6	m³/h
		13.7	20.6	HP		10.2	15.4	kW
	580 PSIG 40 Bar	27	41	SCFM		45	69	m³/h
		14.2	21.4	HP		10.6	16	kW
	Technical Specifications	Motor rating	15	20	HP		12.8	17.4
Current @ 575 Volts		14	19	Amps		14	19	Amps
Current @ 460 Volts		17	24	Amps		17	24	Amps
Current @ 230 Volts		35	48	Amps		35	48	Amps
Weight of block and motor		725	725	Pounds		328	328	kilograms
Noise level @ 3 ft per DIN45635		84	88	dB(A)		84	88	dB(A)
Heat dissipation		51,000	68,000	Btu/hr		13.4	18.2	kJ/s
Cooling air needed		1,530	2,060	CFM		2,816	3,828	m³/h
Residual oil content at gas outlet (without filtration)		<5		mg/m³		<5		mg/m³
Delta temperature (gas outlter vs. ambient)		22	31	°F		12	17	°C
Operational ambient temperature range		40-130		°F		5-55		°C
Operating pressure range		100-580		psig		7-40		bar
Oil sump capacity		5.5		Quarts		5.2		liter
Dimensions of block and motor (L x W x H)		48 X 29 X 32		Inches		1254 x 742 x 820		mm
Cooling method		Air-Cooled				Air-Cooled		
Drive type		Direct Drive				Direct Drive		
Stages/Cylinders		2/2				2/2		
* All data is with 5% tolerance and is related to ambient conditions of 68° F (20° C) and 14.7 PSIA (1 Bar).								