



**POLAR AIR SILENT AIR INDUSTRIAL PLUS 5HP 19CFM 3 PH 460V 2-STAGE 80 GAL. VERTICAL STATIONARY ELECTRIC AIR COMPRESSOR-W/ PRESSURE LUBE PUMP , ISOLATOR PADS, BELT TENSIONER, CONTINUOUS RUN, AUTO DRAIN W/ 30CFM DRYER**

**SKU:** P01PSXXP05V080I460PK |





<b>Brands</b>	Polar Air Compressor
<b>HP</b>	5
<b>Tank Size</b>	80
<b>Voltage +/- 10%</b>	460
<b>Phase</b>	3
<b>Drive Type</b>	Electric
<b>Tank Drain</b>	Automatic
<b>Pump Type</b>	PRESSURE
<b>CFM</b>	19
<b>Silent Air</b>	Y
<b>Smart Air</b>	N
<b>Compressor Type</b>	Piston
<b>Motor Type</b>	TEFC
<b>Tank Orientation</b>	Vertical
<b>Duty Cycle</b>	0.6
<b>Outlet Size</b>	3/4"
<b>Belt Count</b>	2
<b>Pump Stage</b>	2
<b>Pump Model</b>	APP2I0524TP
<b>Pump Riser</b>	Y
<b>Belt Tensioner</b>	Y
<b>Mag Starter</b>	Y
<b>Radiator</b>	N
<b>Continuous Run</b>	Y
<b>Peak Starting Amps</b>	45.4
<b>CFM At Max PSI</b>	17
<b>Pump RPM</b>	730
<b>Motor RPM</b>	1740
<b>FLA + 1.15 Service Factor</b>	7.3
<b>Locked Rotor Amps</b>	45.4
<b>Recommended Breaker</b>	15
<b>Max PSI</b>	175
<b>Uncrated Length</b>	41
<b>Uncrated Width</b>	27
<b>Uncrated Height</b>	73
<b>Crated Length</b>	49
<b>Crated Width</b>	46
<b>Crated Height</b>	87
<b>Oil Capacity</b>	1.75
<b>Oil U/M</b>	Quarts
<b>Start Type</b>	Fixed
<b>Estimated Pump Life (Hours)</b>	70000
<b>Certifications</b>	ETL,ASME,CRN



**Service Kit**

**FKIT008AWBS**