



SP16 SERIES

75-125 HP \ INDUSTRIAL ELECTRIC COMPRESSORS



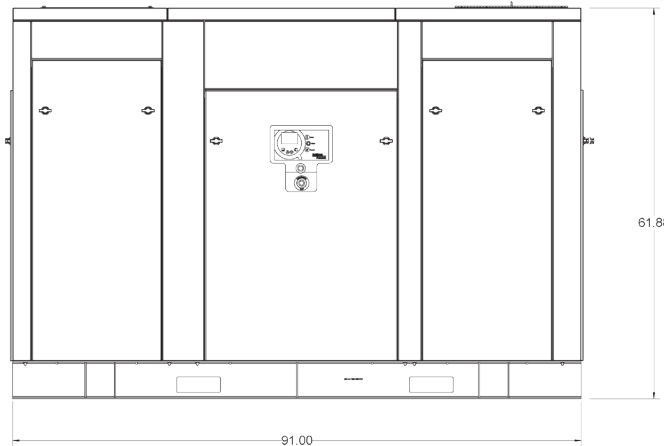
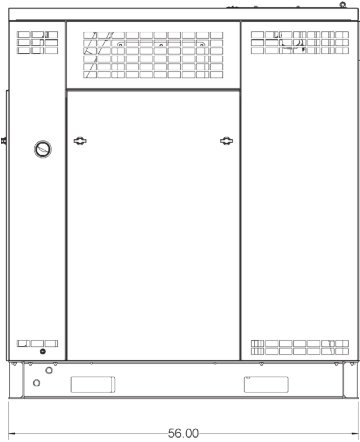
*Shown with optional enclosure

SP16-75 \ SP16-100 \ SP16-125

SPECIFICATIONS

Model		SP16-75	SP16-100	SP16-125
Capacity @ 125 PSI	cfm	320	440	523
Motor	hp (kW)	75 (56)	100 (75)	125 (93)
Fan Motor Output	hp (kW)	2 (1.5)	2 (1.5)	5 (3.7)
Sump Capacity	gallons (liters)	8 (30.3)	8 (30.3)	8 (30.3)
Discharge NPT	inches	1 ½	2	2
Length	inches (mm)	91 (2,312)	91 (2,312)	91 (2,312)
Width	inches (mm)	56 (1,442)	56 (1,442)	56 (1,442)
Height	inches (mm)	62 (1,572)	62 (1,572)	62 (1,572)
Weight	pounds (kg)	3,100 (1,406)	3,495 (1,585)	3,500 (1,588)
Weight/Enclosed	pounds (kg)	3,500 (1,588)	3,795 (1,721)	3,900 (1,769)

*Please consult factory for additional pressure options.



« Air Compressor shown with standard open configuration.

FEATURES

- » **Air End** - SP series manufactured by Sullivan-Palatek
- » **dba Rating** - 72-74 dba, 66-68 dba with optional enclosure
- » **Electric Motor** - 208-230/3/60 460/575/3/60 STD 380/415/3/50
- » **Motor Starter** - MFV with 115 volt control, NEMA 4/12 Optional: NEMA 4, Wye Delta, Solid State reduced voltage, variable frequency drive available.
- » **Water Trap** - Standard on all SP-Series compressors
- » **Lubricant** - Factory filled with our Pal-Extra 44
- » **Lube Fill & Level** - Separate O-ring fluid fill port and bulls eye style level indication sight glass
- » **Separator Tank** - ASME coded 200 psi tank, relief valve, minimum pressure/check valve. Optional 300 psi available for 250 psi working pressure applications.
- » **Cooling System** - Large side by side lube and air cooled aftercooler.
- » **Air Intake Filter** - Oversize dry type with easily replaceable elements
- » **Inlet/check valve** - One piece housing for dependable performance. Modulation - 0 to 100%.
- » **Coupling & Drive** - Compressor is flange mounted to motor C-face for positive alignment
- » **Controls** - S-P microprocessor controller w/ sequencer, lead lag and remote monitoring for up to 8 machines.

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