



SP20+ SERIES

125-150 HP \ INDUSTRIAL ELECTRIC COMPRESSORS



*Shown with optional enclosure

SP20+125 \ SP20+150

Dependable by design.™

SPECIFICATIONS

Model	SP20+125	SP20+150
Horsepower	125	150
*acfm @ 100 psig L	644	747
*acfm @ 125 psig	572	707
*acfm @ 150 psig H	510	628

Dimensions (L x W x H)

Base Open	117 x 62 x 71
-----------	---------------

Base Enclosed	117 x 62 x 72
---------------	---------------

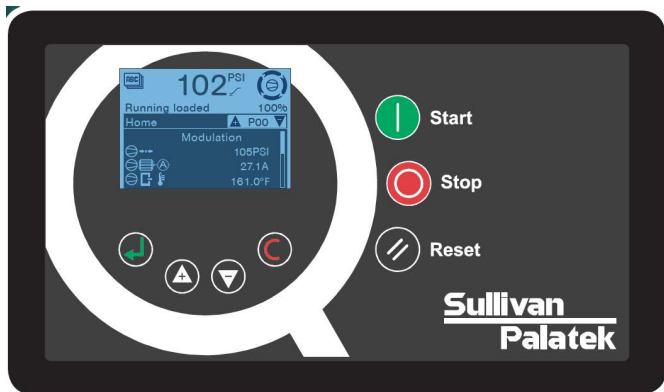
Weight (lbs)

Base Open

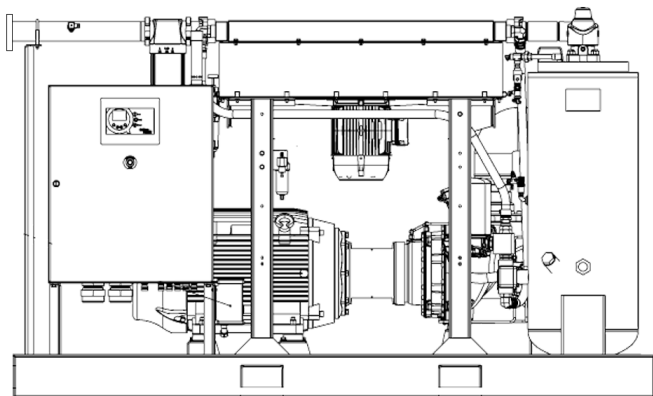
Base Enclosed

*Please consult factory for additional pressure options.

**Capacity in accordance with CAGI/ISO 1217 (Annex C / Annex E)



« **Controls** - Q1 Controller offers the highest standard in air compressor control. This controller provides the user with expanded descriptions of all the operating controls. Twelve compressors are able to be synced up through this machine, and the Q1's optional web access monitoring makes it very user friendly.



« Air Compressor shown with standard open configuration and optional gauge configuration

FEATURES

- » **Air End** - SP series manufactured by Sullivan-Palatek
- » **Electric Motor** - 460/3/60 standard,
- » **Motor Starter** - 460 volt, Wye Delta with 115 volt control, NEMA 4.
- » **VFD Option** - 460 volt, NEMA 1 Standard
- » **Lube Fill & Level** - 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 oil 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** - SP microprocessor controller w/ sequencer, lead lag and remote monitoring for up to 8 machines.
- » **Protective Devices** - Class 20 Solid State overload relay, high air temperature, high pressure shutdown

Sullivan-Palatek, Inc.

1201 West US Highway 20
Michigan City, IN 46360

219.874.2497 sullivan-palatek.com info@palatek.com