

# Sullivan Palatek®

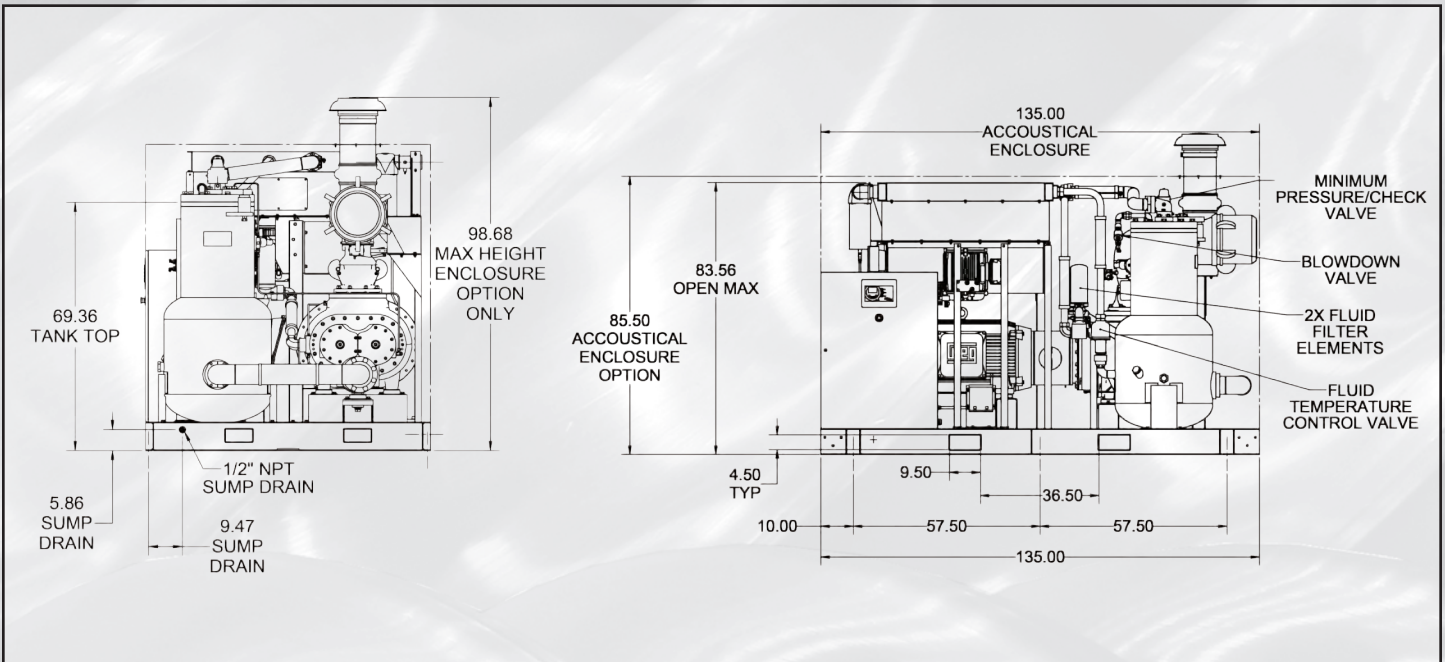
## SP32 SERIES COMPRESSORS



### INDUSTRIAL AIR COMPRESSOR 300-450 HP

- **Electric Motor** - 460/575/3/60 standard, 50 cycle 380/415
- **Motor Starter** - 460 volt, Solid State with 115 volt control, NEMA 1.  
Optional: NEMA 4, Wye Delta available.
- **VFD Option** - 460 volt, NEMA 1 Standard  
NEMA 12, NEMA 4 Optional
- **Protective Devices** - Class 20 Solid State overload relay, high air temperature, high pressure shutdown
- **Controls** - Full modulation, solenoid controlled for smooth lowest possible no load power
- **Lube Fill & Level Elbow** - One piece fluid fill elbow and level indication sight glass
- **Separator Tank** - ASME coded 200 psi tank, relief valve, minimum pressure/check valve.
- **Cooling System** - 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 and direct drive.
- **Controls** - S-P microprocessor controller w/ sequencer, lead lag and remote monitoring for up to 8 machines.  
Optional: Deluxe gauge panel

*“The Ultimate Performance Rotary Screw Air Compressor”*



## Specifications



		SP32			
		Model Drive Motor HP			
		300	350	400	450
CAPACITY (CFM) @ PRESSURE	100 psi	1500	1650	1790	1910
	125 psi	N/A	1566	1633	1770
	150 psi	N/A	N/A	1533	1633
Fan Motor HP		15	15	15	20
Sump Capacity (gallons)		45	45	45	45
Discharge NPT (inches)		3	3	3	3
Length (inches)		135	135	135	135
Width (inches)		80	80	80	80
Height (inches)		84	84	84	84
Weight (pounds)		10,500	10,900	13,400	13,900
Weight/Enclosed (pounds)		11,600	12,000	14,500	15,000

Due to continual improvements in our products, specifications are subject to change without notice.

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