

# Sullivan Palatek®

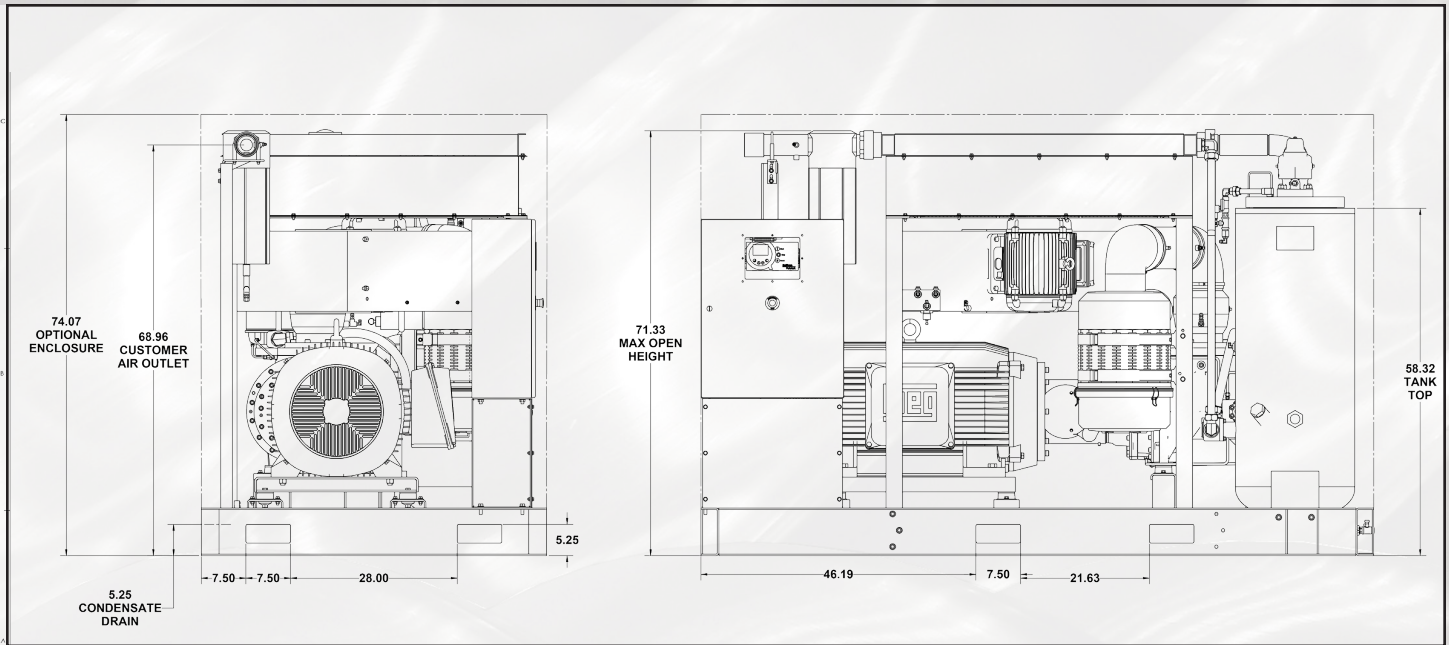
## SP20 SERIES COMPRESSORS



### INDUSTRIAL AIR COMPRESSOR 125-300 HP

- **Electric Motor** - 460/575/3/60 standard, 50 cycle 208/380/415, (208/230/3/60 optional on most models)
- **Motor Starter** - 460 volt, FVM with 115 volt control, NEMA 1  
Optional: NEMA 4, Wye Delta, Solid State available.
- **VFD Option** - 460 volt, NEMA 1 Standard  
NEMA 12, NEMA 4 Optional
- **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.  
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 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

		SP20				
		Model Drive Motor HP				
		125	150	200	250	300
CAPACITY (CFM) @ PRESSURE	100 psi	630	740	980	1140	1150
	125 psi	545	700	900	1065	1145
	150 psi	490	610	810	960	1140
	175 psi	470	560	770	865	1075
	200 psi	461	495	730	790	960
	250 psi	N/A	375	490	580	810
Fan Motor HP		5	5	5	10	15
Sump Capacity (gallons)		25	25	25	25	25
Discharge NPT (inches)		2	2	3	3	3
Length (inches)		113	113	113	113	113
Width (inches)		58	58	58	58	58
Height (inches)		72	72	72	72	72
Weight (pounds)		5,825	6,050	6,275	6,500	7,000
Weight/Enclosed (pounds)		6,475	6,700	6,925	7,150	7,620

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



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