

PRODUCT DATA

Capacity ^a	3.2 CFM FAD
Max Operating Pressure	5000 PSI (350 bar)
*Operating Pressure	3200 PSI standard
**Final Pressure Setting (pressure safety valve)	3400 PSI standard
Compressor block speed	2100 RPM
Number of cylinders/stages	3
Cylinder Bore 1st stage (mm)	60
Cylinder Bore 2nd stage (mm)	30
Cylinder Bore 3rd stage (mm)	12
Drive Belt	SPZ 887
Medium	Breathing air, diving gases with <40% oxygen
Intake Pressure	Atmospheric Pressure
Oil Capacity	0.5 liters
Recommended Oil Type	L&W Synthetic Compressor Oil (PN 000001)
Intake Temperature	+35° to +100° F
Ambient Temperature	+35° to +100° F
Voltage	230 V, 50/60 Hz, 1 Phase
Amperage	230V/60/1: 25a
Drive Power	TEFC 2 HP electric motor
Noise Level	82 dBA
Dimensions (L x W x H)	30"L x 19"W x 18"H (77 x 49 x 46 cm)
Weight	110 lbs
Max permissible inclination of compressor ^b	+/- 10°

*Unit has a maximum pressure rating of 5000 psi (3800 psi recommended)

** May be set higher or lower based on Final Safety calibration and Pressure Switch setting.

(a) free air delivered at tank filling from 0 to 3000 psi

(b) Inclination value only valid when the compressor oil is at highest mark on dipstick, measured while the compressor is in a level position.