

SB series silobas air compressors are designed to provide quality and efficient air source in the pneumatic transportation processes required by cement, flour and chemical industry. SB series are produced in two different types for fixed and ground installation applications on the truck and it stands out with its long life in difficult conditions. SB series low pressure air compressors have two models. These are diesel and electric motor models.



Standard Features

- High efficiency special direct coupled system developed for pneumatic transportation
- Ductile cast iron special ground crank
- Vibration-free operation provided by a specially balanced crank
- Specially developed valve system
- Oil filled housing type air suction filter
- Special alloy aluminum piston
- Needle roller bearing system
- High efficiency cooling system that coupled to crank
- Star-delta control box
- After cooler



MODEL	Stock Volume (l/min)	Number of Stages	Number of Turns (r/min)	Pressure (bar)	Power		Piston Diameter (mm)	Strok (mm)	Weight (kg)
					kW	HP			
SB 3-160	7.200	1	1.500	2,5/3,5	18,5	25	3x160	80	480
SB 2-220	10.200	1	1.500	2,5/3,5	22	30	2x220	90	500
SB 3-160 DIESEL	7.200	1	1.500	2,5/3,5	4 Cylinder - 80 Hp		3x160	80	760
SB 2-220 DIESEL	10.200	1	1.500	2,5/3,5	4 Cylinder - 80 Hp		2x220	90	800

- * Capacities are given under 1 bar inlet and 20 ° C ambient temperature conditions. ISO 1217 APPENDIX C Flow Tolerance: +/- 6%