

SCREW COMPRESSOR

German Made Airend
Unit & Spareparts Ready Stock
Sync Control



EA Serial (8-55KW) Air Compressor Specification

Model	EA 05A	EA 08A	EA 11A	EA 15A	EA 18A	EA 22A	EA 30A	EA 37A	EA 45A
Motor Power (Kw/Hp)	5.5 / 7.5	7 / 10	11 / 15	15 / 20	18 / 25	22 / 30	30 / 40	37 / 50	45 / 60
Working Pressure (Bar)	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13	8 / 10 / 13
Capacity (m3/min)	0.72 / 0.56 / 0.40	1.2 / 1.0 / 0.8	1.7 / 1.5 / 1.2	2.4 / 2.2 / 1.7	3.3 / 2.53 / 1.8	3.8 / 3.3 / 2.42	5.7 / 4.7 / 3.55	6.5 / 5.5 / 3.7	8.5 / 6.6 / 5.3
Voltage / Frequency (Volt/Hz)	220 / 380 / 415 / 440 (50/60)								
Capacity Control	On / Off Control								
Section Conditions	Atmospheric Pressure / 2~45°C								
Motor Specification	3 Phase / TEFC / F-Class / IP54 / SF1.15								
Starting Type	Start Delta								
Safety Protection Device	Safety Valve / High Discharge Temperature / High Discharge Pressure / Over Load / Power Loss / Phase reversal								
Maintance Indication	Air Filter / Oil Filter / Oil Separator / Oil Change								
Mico - Computer Controller	Digital Temperature - Pressure Display Control / Auto Running - Stop / Master-Claver Interlock Control / Extended Remote Control								
Cooling Medium	Air Cooled								
Discharge Air Temperature	≤ Ambient Temperature + 15°								
Air Outlet (Inch)	1/2	3/4	1	1	1	1	1 - 1/2	1 - 1/2	1 - 1/2
Diemensions D x W x H (mm)	1350x650x1250	1370x600x1325	800x700x1150	1150x800x1100	1400x1000x1200	1400x1000x1200	1600x1150x1400	1600x1150x1400	1630x960x1220
Approximate Weight (kg)	180	260	500	500	510	540	650	700	880

Up to 16 bar
ISO 1217 Test Code