

SCREW COMPRESSOR

German Made Airend
Unit & Spareparts Ready Stock
Direct Drive



EA Serial (75-355KW) Air Compressor Specification

Model	EA 55A	EA 75A	EA 90A	EA 110A	EA 132A	EA 160A	EA 185A	EA 250A	EA 315 A
Motor Power (Kw/Hp)	55 / 75	75 / 100	90 / 120	110 / 150	132 / 175	160 / 215	185 / 245	250 / 335	315 / 420
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)	10 / 8.4 / 6.5	14 / 11.6 / 9.5	17 / 13.5 / 11.6	21.2 / 16.9 / 13.9	24 / 20 / 16.5	28.5 / 24.5 / 20.5	32 / 29 / 24	45 / 40 / 33	55.2 / 49.5 / 45.4
Voltage / Frequency (Volt/Hz)	220 / 380 / 415 / 440 (50/60)								
Capacity Control	Stepless 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)	2	3	4	4	4	4	4	5	6
Diemensions D x W x H (mm)	1750x1350x1480	1900x1350x1500	2000x1350x1550	2440x1400x1710	2440x1400x1710	2960x1860x2000	3000 x 1860 x2000	3700x2200x2200	4200x2200x2210
Approximate Weight (kg)	1090	1550	2000	2700	2800	4200	4500	6000	7200

Up to 16 bar
ISO 1217 Test Code