



Airpol BS1 90

Oil-free single-stage screw compressor

Overpressure [MPa]	0,15 / 0,2 / 0,3
Fixed capacity:	
Capacity [m ³ /h] [0,15 MPa]	1926
Capacity [m ³ /h] [0,2 MPa]	1657
Capacity [m ³ /h] [0,3 MPa]	1288
Dimension (LxWxH) [mm]	2500 x 1400 x 2200
Compressed air connection	DN125
Weight [kg]	2500
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m ³ /h]	17500
Compressed air temperature on the outlet [°C]	approx.10 - 15 degrees above ambient temperature
Sound level L [dB(A)]	85
Power transmission	direct drive
Nominal motor power [kW]	90
Nominal fan motor power [kW]	5.5
Feed voltage [V]	400
Recommended power feed cable [mm ²]	3x95+PE
Protection fuse [A]	200

