



Airpol BS1 250

Oil-free single-stage screw compressor

Overpressure [MPa]	0,15 / 0,2 / 0,3
Fixed capacity:	
Capacity [m ³ /h] [0,15 MPa]	5743
Capacity [m ³ /h] [0,2 MPa]	4759
Capacity [m ³ /h] [0,3 MPa]	3757
Dimension (LxWxH) [mm]	4600 x 2600 x 2400
Compressed air connection	DN 200
Weight [kg]	5100
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m ³ /h]	36000
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]	250
Nominal fan motor power [kW]	15
Feed voltage [V]	400
Recommended power feed cable [mm ²]	2x(3x185)+PE
Protection fuse [A]	630

