

Airpol 18

Screw compressor

Overpressure [MPa] - options	0,8 / 1,0 / 1,3 / 1,5
Fixed capacity:	
Capacity [m ³ /h] [0,8 MPa]	190
Capacity [m ³ /h] [1,0 MPa]	160
Capacity [m ³ /h] [1,3 MPa]	132
Capacity [m ³ /h] [1,5 MPa]	90
Dimension (LxWxH) [mm]	1100x720x1430
Air receiver volume [l]	-
Compressed air connection	G 3/4
Weight [kg]	420
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m ³ /h]	3500
Compressed air temperature on the outlet [°C]	approx.10 degrees above ambient temperature
Sound level L [dB(A)]	70
Power transmission system	belt drive
Nominal motor power [kW]	18,5
Energy efficiency class / Motor IP Code	IE3 / IP55
Feed voltage [V/ph/Hz]	400/3/50
Recommended power feed cable [mm ²]	4x10
Protection fuse [A]	50

