



Airpol K7

Screw compressor

Overpressure [MPa] - options	0,8 / 1,0 / 1,3 / 1,5
Fixed capacity:	
Capacity [m ³ /h] [0,8 MPa]	68
Capacity [m ³ /h] [1,0 MPa]	57
Capacity [m ³ /h] [1,3 MPa]	47
Capacity [m ³ /h] [1,5 MPa]	35
Dimension (LxWxH) [mm]	1912x660x1560 (up to 1,0 MPa) 1942x660x1565 (over 1,0 MPa)
Air receiver volume [l]	500
Compressed air connection	G 3/4
Weight [kg]	370 (up to 1,0 MPa) / 420 (over 1,0 MPa)
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m ³ /h]	1200
Compressed air temperature on the outlet [°C]	approx.10°C degrees above ambient temperature
Sound level L [dB(A)]	72
Power transmission system	belt drive
Nominal motor power [kW]	7,5
Energy efficiency class / Motor IP Code	IE3 / IP55
Feed voltage [V/ph/Hz]	400/3/50
Recommended power feed cable [mm ²]	4x4
Protection fuse [A]	25

