

## Airpol 55

Screw compressor

Overpressure [MPa] - options	0,75 / 1,0 / 1,3 / 1,5
Fixed capacity:	
Capacity [m <sup>3</sup> /h] [ 0,75 MPa ]	595
Capacity [m <sup>3</sup> /h] [ 1,0 MPa ]	510
Capacity [m <sup>3</sup> /h] [ 1,3 MPa ]	400
Capacity [m <sup>3</sup> /h] [ 1,5 MPa ]	350
Dimension (LxWxH) [mm]	1060x1350x1570
Compressed air connection	G 1 1/2
Weight [kg]	1140
Ambient temperature (min÷max) [°C]	+5 ÷ +40
Cooling air demand [m <sup>3</sup> /h]	8700
Compressed air temperature on the outlet [°C]	approx.10 degrees above ambient temperature
Sound level L [dB(A)]	76
Power transmission system	belt drive
Nominal motor power [kW]	55
Fan motor power [kW]	-
Energy efficiency class / Motor IP Code	IE3 / IP55
Feed voltage [V/Ph/Hz]	400/3/50
Recommended power feed cable [mm <sup>2</sup> ]	3x50+PE
Protection fuse [A]	125

