



## Airpol DR 110

Screw compressor with frequency converter

Overpressure [MPa] - options	0,75 /1,0 /1,3
Variable capacity:	
Capacity min-max [m <sup>3</sup> /h] [ 0,75 MPa ]	577 - 1155
Capacity min-max [m <sup>3</sup> /h] [ 1,0 MPa ]	507 - 1015
Capacity min-max [m <sup>3</sup> /h] [ 1,3 MPa ]	425 - 850
Dimension (LxWxH) [mm]	2670 x 1330 x 1800
Compressed air connection	G 2
Weight [kg]	2500
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m <sup>3</sup> /h]	17500
Compressed air temperature on the outlet [°C]	approx.10 degrees above ambient temperature
Sound level L [dB(A)]	83
Power transmission system	direct drive
Nominal motor power [kW]	110
Nominal fan motor power [kW]	3,0
Energy efficiency class / Motor IP Code	IE3 / IP55
Feed voltage [V/Ph/Hz]	400/3/50
Recommended power feed cable [mm <sup>2</sup> ]	3x120+PE
Protection fuse [A]	250

