

Airpol SK 18

Screw compressor for rolling stock

Max overpressure [MPa]	1.0
Capacity [m ³ /h]	140
Capacity [m ³ /min]	2.33
Dimension (LxWxH) [mm]	1345 x 858 x 774
Compressed air connection	G 1/2
Weight [kg]	390
Ambient temperature [°C]	-30 ÷ +50
Cooling air demand [m ³ /h]	3000
Compressed air temperature on the outlet [°C]	about 10 above ambient temperature
Sound level L [dB(A)]	80
Power transmission	direct drive
Nominal motor power [kW]	18.5
Feed voltage [V/Ph/Hz]	400/3/50
Compressor control voltage [V]	24
Recommended power feed cable [mm ²]	4x10
Protection fuse [A]	50
Equipment	heating system

