



Airpol SK 11/ II

Screw compressor for rolling stock (with adsorption dryer and compressed air filters)

Max overpressure [MPa]	1.0
Capacity - measured at compressor outlet	[m ³ /h] 66
	[m ³ /min] 1.1
Dimension (LxWxH) [mm]	1740 x 620 x 700
Compressed air connection	G ³ / ₄
Weight [kg]	360
Ambient temperature [°C]	-30 ÷ +50
Cooling air demand [m ³ /h]	1400
Compressed air temperature on the outlet [°C]	about 10 above ambient temperature
Sound level L [dB(A)]	70
Power transmission	direct drive
Nominal motor power [kW]	11
Feed voltage [V/Ph/Hz]	400/3/50
Compressor control voltage [V]	110
Air dryer control voltage [V]	24
Recommended power feed cable [mm ²]	4x4
Protection fuse [A]	25
Equipment	- compressed air treatment system (adsorption dryer and filters) - heating system

