

## Airpol Compressors Ltd.

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Airpol 90 g	
Screw compressor designed to work in underground mining of the zone unthreatened by methane explosion	
Max overpressure [MPa]	1.0
Capacity [m³/h]	820
Capacity [m³/min]	13.67
Dimension (LxWxH) [mm]	3200 x 1370 x 1500
Compressed air connection	G 2
Weight [kg]	2800
Air receiver volume [I]	-
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m³/h]	14100
Compressed air temperature on the outlet [°C]	approx.15 degrees above ambient temperature
Sound level L [dB(A)]	83
Power transmission	direct drive
Nominal electric motor power [kW]	90
Feed voltage [V]	500
Recommended power feed cable [mm2 ]	3x95+PE
Protection fuse [A]	200
Certification Body	INOVA LUBIN



