

Airpol 75 G

Screw compressor designed to work in underground mining of the zone endangered by methane explosion

Explosion hazard category	Group I, M2 acc. 94/9/EC
Max overpressure [MPa]	1.0
Capacity [m ³ /h]	750
Capacity [m ³ /min]	12.5
Dimension (LxWxH) [mm]	2500 x 900 x 1500
Compressed air connection	G 2
Weight [kg]	2500
Ambient temperature [°C]	+5 ÷ +40
Cooling air demand [m ³ /h]	14100
Compressed air temperature on the outlet [°C]	approx.10 degrees above ambient temperature
Power transmission	direct drive
Nominal electric motor power [kW]	75
Feed voltage [V]	500 / 1000 or 660 / 1140
Certificate No.	OBAC 07 ATEX 232X

