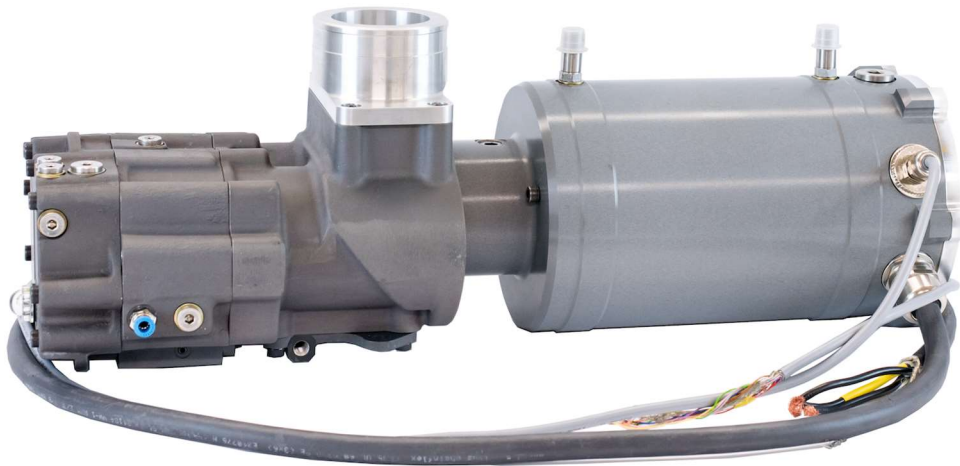


OA075



Layout	Synchronized twin screw single stage air compressor with integrated Permanent Magnet motor
Air Flow	5.5 m ³ /min, (110 g/s at 1 bar (abs) & 20°C)
Motor power	20 kW
Sealing system:	Double safety barrier seal
Cooling system:	Liquid cooled motor, compressor casing and gear casing.
Cooling liquid:	50/50 WEG Water/Ethylene Glycol Or De-ionized water
Overall dimensions	560 x 213 x 156
Weight Compressor+Motor	28.8 kg
Inlet pressure	0.9 – 1.1 bar (abs)
Pressure ratio	1.0 – 3.0
Speed range	0 – 24 000 rpm

Performance of OA075 fuel cell compressor

