

HIGH PRESSURE CNG COMPRESSOR - ATEX

max 350 Bar / 5000 psig, 3 stages



Model	F.A.D.		Speed rpm	Power kW	Phase	Weight		Dimensions L x W x H	Price EUR
	l/min	m3h				Kg	lbr		
Electric motor									
CNG - 1.0	60	3.6	550	3,0	single	205	450	75 x 85 x 110	€ 13.625,00
CNG - 2.8 **	170	10	1050	4,0	three	215	475	75 x 85 x 110	€ 14.850,00
CNG - 3.8 **	233	14	1050	5,5	three	230	510	75 x 85 x 110	€ 15.450,00
CNG - 5.0 **	300	18	1550	7,5	three	275	610	80 x 110 x 140	€ 21.950,00
CNG - 7.5 ** *	450	27	1150	11,0	three	415	915	83 x 150 x 174	€ 30.740,00
CNG - 10.0 ** *	600	36	1450	15,0	three	430	958	83 x 150 x 174	€ 36.330,00

Oil Pump is available as standard feature on all CNG compressors.

Suction Filter (PA002-196) standard on all CNG 1.0, 2.8, 3.8, 5.0

* Soft-start included on CNG 7.5 and 10.0

** According to Atex Directive

• Connection Type with special tube for natural gas

• Operating voltage electric version: Single Phase: 230V/50Hz - 230V/60Hz

3-Phase: 230V/50Hz - 230V/60Hz - 400V/50Hz - 400V/60Hz - 440V/50Hz - 440V/60Hz - 480V/50Hz - 480V/60Hz

In case this information is not provided, the price will be calculated with standard configuration

OPTIONAL EQUIPMENT	Price EUR
Soft-start for electric motor	€ 1.400,00
Additional Pressure Sensors (unit price per sensor)	€ 321,00
Additional Temperature Sensors (unit price per sensor)	€ 101,00
External Suction Filter (PA002-198) for CNG 7.5, 10.0 (50 micron)	€ 110,00
Hose connection 6 mt	€ 51,00
Hose connection 10 mt	€ 84,00
Hose connection 15 mt	€ 101,00
CNG Filling Nozzle NGV1-P30 (Europe, Asia model)	€ 474,00
CNG Filling Nozzle P36 (U.S. model)	€ 474,00
Sensor gas for external alarm	€ 1.372,00
Stock for Frame M 2x 50L.bottles – 300bar (with frame for compressor model CNG 5.0)	€ 4.000,00
Stock for Frame MX 2x 50L.bottles – 300bar (with frame for compressor model CNG 7.5 e 10.0)	€ 4.160,00
Cylinders pack 12x50L. bottles – 300 bar	€ 10.080,00
Cylinders pack 16x50L. bottles – 300 bar	€ 12.240,00
270L. Buffer for gas recovery	€ 1.550,00

All prices are quoted in euros EX-WORKS (Incoterms ICC 2020).