

Serie 290 LPG Valves for Dispensers 2/2 NC

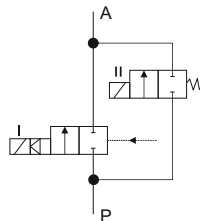
Solenoid valve 2/2 way NC. - Conexion in line 1/2", 3/4"

GAZ - double stage and single stage in stainless steel. AISI 304

Electroválvula 2/2 vías NC. - Conexión en línea 1/2", 3/4"

GAZ - una y dos etapas, en acero inoxidable. AISI 304

- Valve normally closed, NC.
- Mount in any position, preferably vertical coil upwards
- EV compact and reduced dimensions



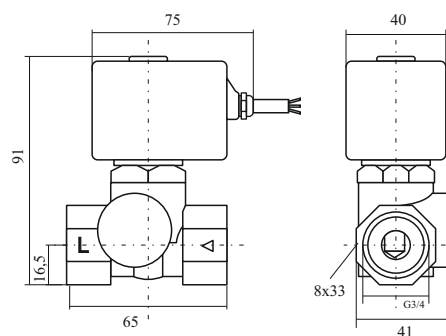
Technical Specification

Valve type	2/2 NC
Valve mounting	Coil vertical upright 90°
Enclosure (IP,Ex)	IP65, or  ExmbIICT3Gb
Certificate	IMQ 19 ATEX042X
Duty rating	100% permanent
Medium	Neutral and aggressive fluids, gas - LPG
Operating pressure	30 bar
Pression max. in service	25 bar
Burst pressure	PN40
Differential pressure	0 - 25 bar
Reponse time high flow rate	<300ms
Reponse time low flow (by pass)	<50ms
Temperature fluid	-30°C to +60°C
Temperature range	-40°C to +60°C
Kv (m3/h) High Flow	2,8
Kv (m3/h) Low Flow	0,175
Electrical connection	One cable 3 wire, for  ExmbIICT3Gb - 2m IP65 to DIN4050 whit connector
Valve inlet	G3/4" thread (length 20mm)
Consumption	0,615 Amp - 24VDC 0,103 Amp - 230VAC



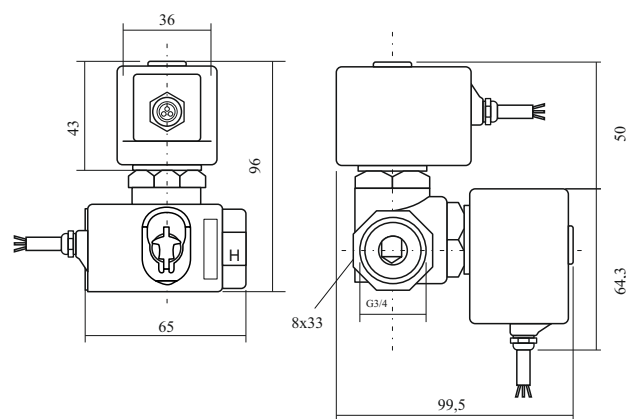
Dimensions NR1

Single stage



Dimensions NR2

Double stage



**automatic
control valves, s.l.**

Polígono Industrial Ibaiondo - Local NR1 - Apdo.217
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Serie 290 Exmb IIT3

DN mm.	Conexión R"	Pressure in bar min.-max.	Seal	Kv Main Valve M3/h	Kv By pass M3/h	Art. Nr* Double stage	Art. Nr* Single stage
10	R1/2"	0 - 25	NBR-FKM-EPDM	2,8	0,175	1223572...	1223571...
10	R3/4"	0 - 25	NBR-FKM-EPDM	2,8	0,175	1224572...	1224571...

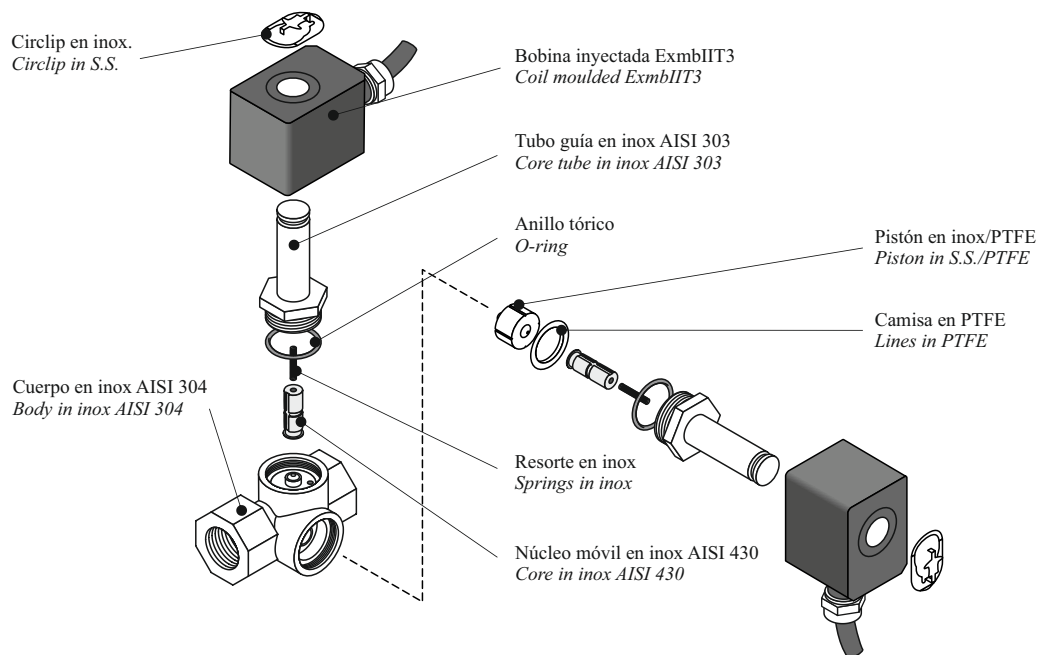
*ART. Nr. are without coils. - ART. Nr. sin bobina

Please, attache the tension on the order NR. - Añadan la tensión en el pedido

Supply voltage	Tensión standar	AC	DC
	230 V/50,60 Hz		24 V =

Spare parts

Description	ART. NR.
Armature assembly 2/2 in s. steel M24x1	BRC 214039849
Piston in s. steel/seal in NBR-FKM-EPDM	17-16-80011
Liner in PTFE	
Coil 14 - ExbIICT3Gb ATEX 	44901210.00 230 VAC, 24 VDC
Coil 14 - IP65 whit connector	24 VDC, 230 VAC



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