



Solenoid valve 3/2 way N.C. Direct acting - Hose connection exhaust NSF Certified

31JPPXP1V23-T0

PRESENTATION:

Direct acting S.V. for interception of fluids compatible with the construction materials.

Minimum operational pressure is not required.

The materials used and the tests carried out ensure maximum reliability and duration.

USE: Automation, Sterilization
Vending

PIPES: Hose connection Ø 6

COIL: 5W - Ø 10
LBA 155°C (class F)
LBF - LBV 180°C (class H)

MOULDING AND BOBBIN ARE MADE BY 100% VIRGIN MATERIAL.

Max. allowable pressure (PS) 16 bar

Ambient temperature:

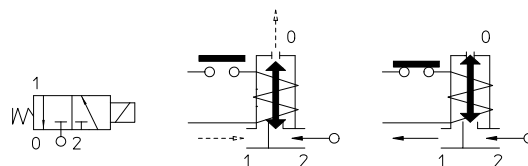
with coil class **F** - 10°C + 60°C

with coil class **H** - 10°C + 80°C



Special item-not standard

Gaskets	Temperature		Medium
V=FKM (fluoroelastomer)	- 10°C	+ 140°C	Air, water, inert gas, steam



Pipe	Code	Max viscosity		Ø mm	Kv l/mn	Power (watt)	Pressure		
		cSt	°E				min bar	M.O.P.D. AC bar	DC bar
Hose connection Ø 6	31JPPXP1V23-T0	37	~ 5	2,3	2,1	5	0	5	-



NSF CERTIFIED

Note

* 3rd way exhaust= Ø 1,7 mm

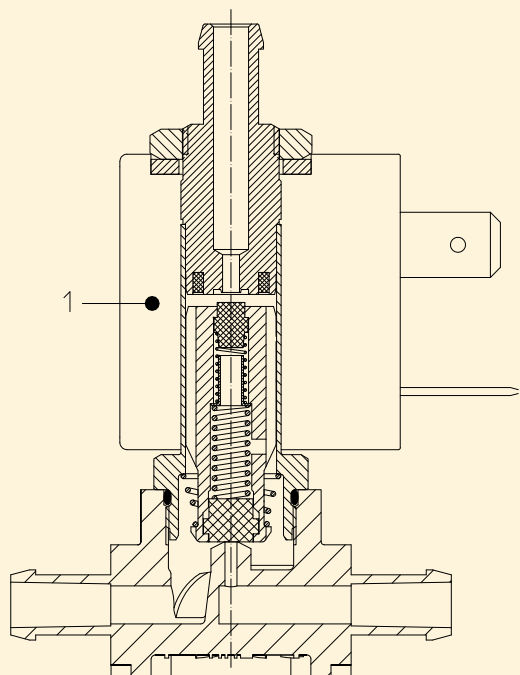
Max torque nut assembly 2Nm

In case glue is used to seal the fittings, verify the compatibility with body material (PPS)

For application with steam, please consult our Technical Service.

Available on request and with minimum quantities

The "ODE" reserves the right to carry out technical and aesthetic modifications without prior notification.



MATERIALS:

Body	PPS
Armature tube	Stainless steel AISI series 300
Fixed core	Stainless steel AISI series 400
Plunger	Stainless steel AISI series 400
Phase displacement ring	Gold plated copper
Spring	Stainless steel AISI series 300
Seal	V=FKM
Orifice	PPS

On request:

Connector	Pg 9 or Pg 11
Connector conformity	ISO 4400

FEATURES:

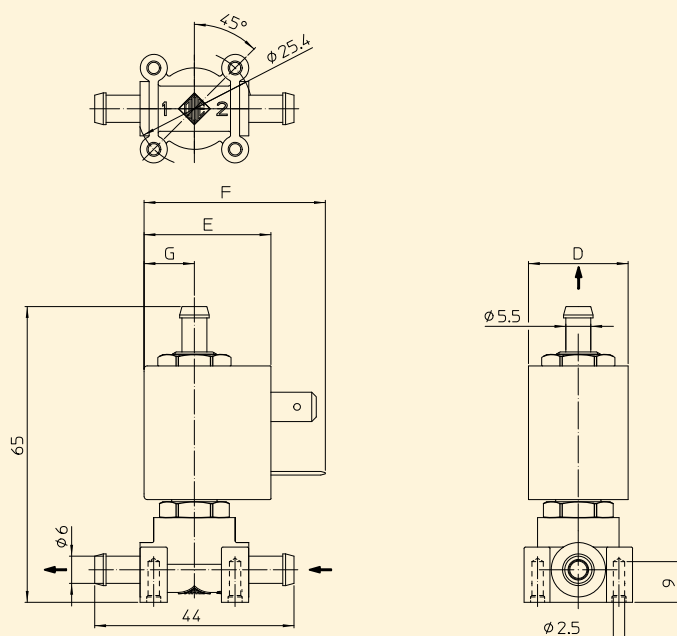
Electrical conformity	IEC 335
Protection degree	IP 65 EN 60529 (DIN 40050) with coil fitted by connector.

SPARE PARTS:

1. Coil:

See coils list

DIMENSIONS:



COIL TYPE	POWER ABSORPTION			DIMENSIONS			
	W ==	Hold VA ~	Inrush VA ~	D mm	E mm	F mm	G mm
L	5	10	15	22	27,5	39,5	11