

# Solenoid valve 3/2 way N.C. Direct acting

## 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

Heating

PIPES: subplate mounting

COIL: 8W - Ø 13

BDA - BSA 155°C (class F) BDV 180°C (class H)

# COIL HOUSING AND COIL FORMER MATERIAL ARE MADE BY 100% VIRGIN MATERIAL.

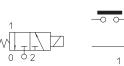
Max. allowable pressure ( (PS) 40 bar

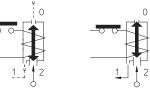
Ambient temperature:

See coils catalogue page for its compatibility



Gaskets	Temperature		Medium
<b>V</b> =FKM (fluoroelastomer)	- 10°C	+ 140°C	Mineral oils (2°E),gasoline gas oil, fuel oils (7°E)



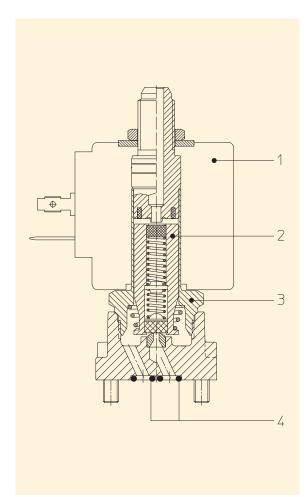


Pipe	Code	Max viscosity		Ø	Kv	Power	Pressure		
							min	M.O.P.D.	
		cSt	°E	mm	l/mn	watt	bar	AC bar	DC bar
SUBPLATE MOUNTING	4690A0 <b>V</b> 15	12	~ 2	1,5*	1,4	8	0	16	16

#### Note

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

<sup>\* 3</sup>rd way exhaust= Ø 2,5 mm | Also available with brass body without lead | Available on request and with minimum quantities.



# MATERIALS:

Body
Armature tube
Fixed core
Plunger
Phase displacement ring
Stais - UNI EN 12164 CW614N
Stainless steel AISI series 300
Stainless steel AISI series 400
Copper - Cu 99,9%

Spring Copper - Cu 99,9% Stainless steel AISI series 300

Spring Seal

Seal V=FKM
Orifice: Insert slot Stainless steel AISI series 300

Trice: Insert slot

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

KIT:

KT130A*V*30-A=**2+3** 

2. Complete plunger: Code R450675/V

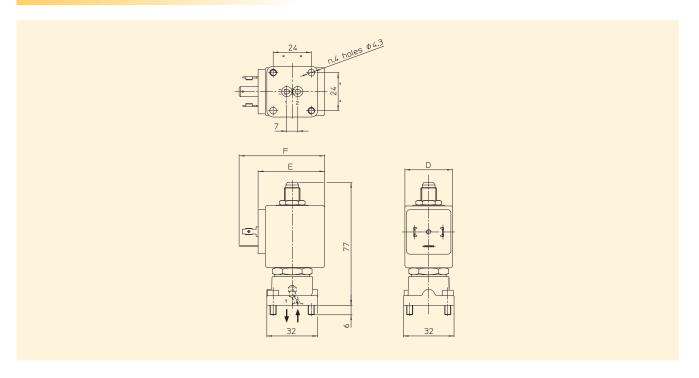
3. Complete armature tube:

Code R450944

4. Gasket O-Ring:

Code R992080/VX

# **DIMENSIONS:**



COIL TYPE	PO	WER ABSO	DIMENSIONS			
	<b>∀</b>	Hold VA ~	Inrush VA ~	D mm	E mm	F mm
В	8	14,5	25	30	42	54