

Solenoid valve 2/2 way N.C. modular With pilot control

4743K0V120

PRESENTATION:

S.V. with pilot control for interception of fluids compatible with the construction materials.

A minimum operational pressure of 0,1 bar is required.

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

USE: Car wash

PIPES: Inlet flange - G 1/2 outlet

COILS: 8W - Ø 13

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

12W -Ø 13

UDA 155°C (class F)

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

Max. allowable pressure (PS) 20 bar

Ambient temperature:

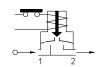
See coils catalogue page for its compatibility.



Gaskets	Tempe	rature	Medium		
V =FKM (fluoroelastomer)	- 10°C	+140°C	Water		





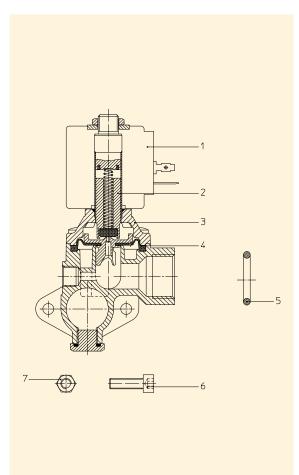


Dia.		Max viscosity		Ø	Kv	Power	Pressure		
Pipe	Code						min	M.O.P.D.	
		cSt	°E	mm	l/mn	(watt)	bar	AC bar	DC bar
FLANGE	4743K0 V 120	12	~ 2	12	40	8	0,1	16	10
						12		-	16

Note

Available on request and with minimum quantities.

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



MATERIALS:

Body Welded armature tube

Fixed core

Plunger

Phase displacement ring

Spring Seal

Orifice

On request:

Connector

Connector conformity FEATURES:

Electrical conformity

Protection degree

Pg 9 or Pg 11 ISO 4400

IEC 335

IP 65 EN 60529 (DIN 40050) with coil fitted by connector.

Brass - UNI EN 12165 CW617N

Stainless steel AISI series 300

Stainless steel AISI series 400

Stainless steel AISI series 400

Stainless steel AISI series 300

Brass - UNI EN 12165 CW617N

Copper - Cu 99,9%

SPARE PARTS:

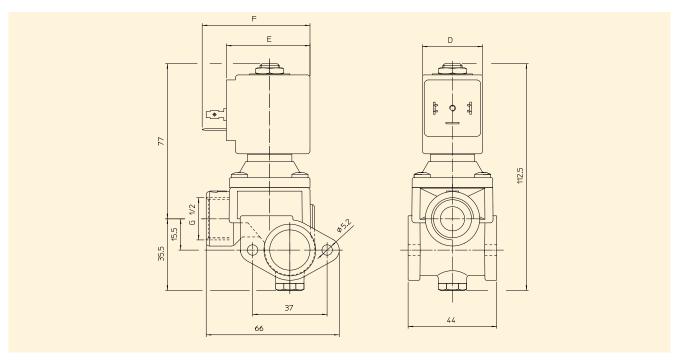
- 1. Coil: See coils list
- 2. Complete plunger: Code R451284/V
- 3. Complete cover with armature tube: Code R450938
- 4. Complete diaphragm: Code R450916/V
- 5. Gasket O-Ring: Code 990146/V

- 6. Screw M5x16:
 - Code R990455
- 7. Nut M5x4: Code R990468

MAINTENANCE KIT:

KTG0H7KV12=2+4

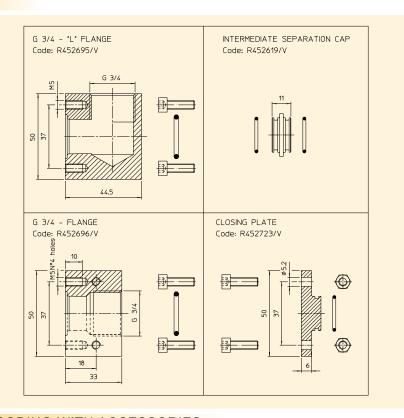
DIMENSIONS:



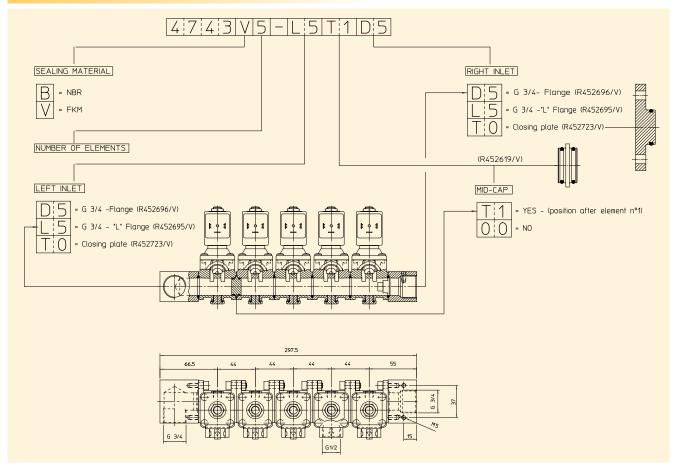
COIL TYPE	PO	WER ABSO	DIMENSIONS			
	W ===	Hold VA ~	Inrush VA ~	D mm	E mm	F mm
В	8	14,5	25	30	42	54
U	12	23	35	36	48	60



ACCESSORIES:



SOLENOID VALVE CODING WITH ACCESSORIES



30-04-2014 (Internal technical data sheet) ODE 4743K0V12