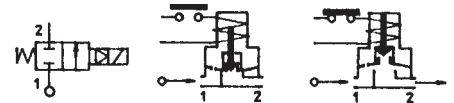
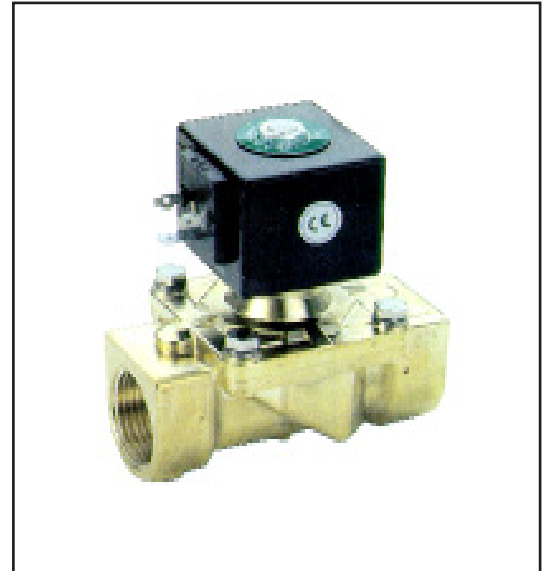


2/2-Way Solenoidvalve

T-Series

VALVE TYPE: FORCE PILOT OPERATED

Function	: normally closed, NC
Construction	: diaphragm
Pressure range	: 0 - 14 bar max., see tabel
Material	: brass with stainless steel inner parts
Seal	: NBR, polymer re-inforced
Ambient temp.	: max. +35°C
Medium temp.	: -10 upto +90°C
Viscosity	: max. 12cSt / ~2°E
Supply voltage	: 230/50, 24/50 24/=
	Other voltages on request
Enclosure	: Din 40050 / IP65
Medium	: neutral, gaseous and liquid
Connection	: 3/8" upto 1" BSP
Installation	: solenoid in upright postion only

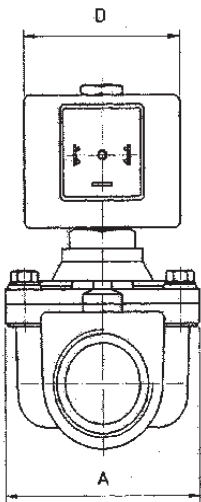
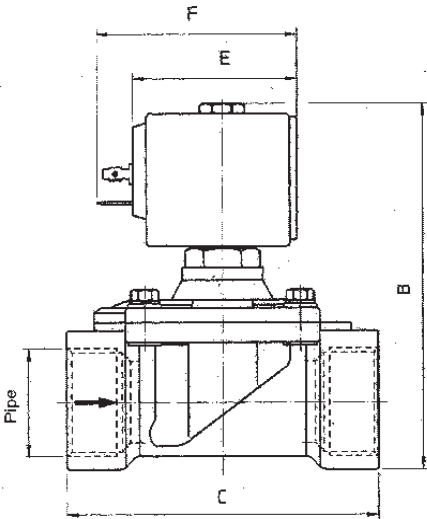


Valve, non-energised, closed by spring power - NC. When energised, the solenoid first opens the pilot hole and then lifts directly, or supported by a pressure difference, the diaphragm from the seat. The valve closes by spring power.

Conn. BSP	Orifice in mm	Flow-rate l/min	Typenumber	Min. pressure (in bar)	Max. pressure (in bar)		Power in Watt
					AC Coil	DC Coil	
3/8"	11	20		0	14	--	8
3/8"	11	20		0	--	14	14
1/2"	16	40		0	14	--	8
1/2"	16	40		0	--	14	14
3/4"	16	40		0	14	--	8
3/4"	16	40		0	--	14	14
1"	25	120		0	8	--	8
1"	25	120		0	12	6	14
1"	25	90		0	--	12	14

Dimensional drawing standard type

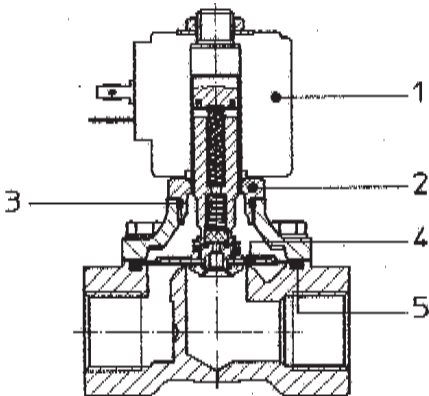
(Dimensions in mm)



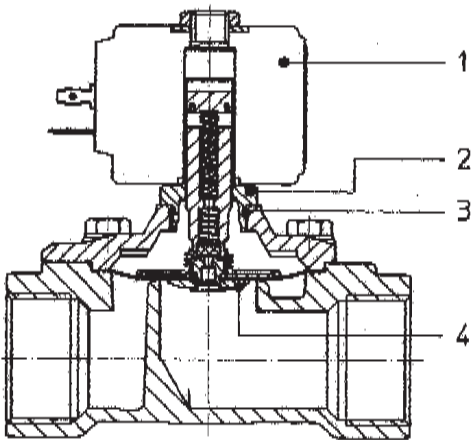
Type	Conn.	A	B	C
3/8"		50	89	56
1/2"		50	100	70
3/4"		50	100	70
1"		65	112	104
1"		65	112	104

Power consumption			Dimensions		
Type	Inrush VA~	Hold VA~	D mm	E mm	F mm
8 Watt	25	14,5	30	42	54
14 Watt	43	27	52	55	67

Parts



Pos nr.	Description	Code nr		
1	Coil	8/14 watt	8/14 watt	8/14 watt
2	Anchor complete.	R450691	R450691	R450603
3	O-Ring	R990000/B	R990000/B	R990000/B
4	Diaphragm complete	R452126	R452125	R452122
5	O-Ring	R990105/B	R990105/B	



All technical specifications are given with best knowledge, no responsibility is accepted for the information stated!