ISOLATION SOLENOİD VALVES
S8450



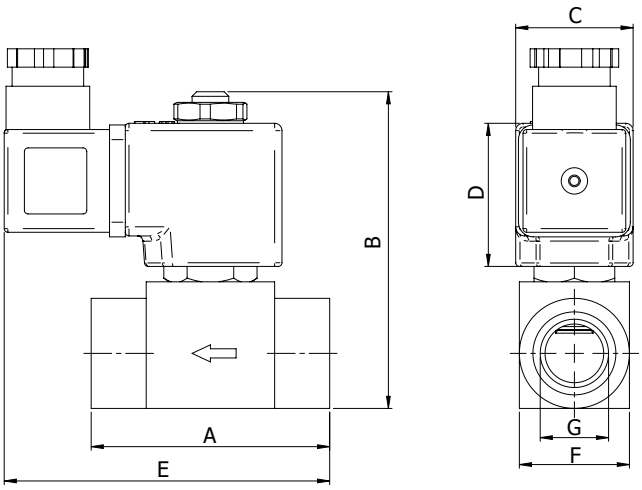
Tork series, S8450 direct operation solenoid valves are manufactured 1/4", 3/8", 1/2" and 3/4" in dimensions, are 2/2 way normally closed.

Isolation solenoid valves are preferred where corrosive fluids are used.

Applications are chemical processes, analysis equipment, water treatment and drip irrigation systems etc.

Technical Specifications

Body	: PVC
Tube and Internal Parts	: Stainless Steel
Ambient Temperature	: -20 ° C... +60 ° C
Diaphragm Temperature	: -20 ° C... +80 ° C (Viton)
Coils	: 12VDC, 24VDC, 48VDC, 110VDC 12VAC, 24VAC, 48VAC, 110VAC, 230VAC
Protection Class	: IP 65, (On request; IP68)



Dimensions						
A	B	C	D	E	F	G
65	88	32	39	90	30	1/4"
65	88	32	39	90	30	3/8"
65	88	32	39	90	30	1/2"
70	93	32	39	95	40	3/4"
70	93	32	39	95	40	1"

Valve Type/ Order No	Connection Size	Orifice Size	Pressure min/max		Kv	Fluid Temperature min/max		Diaphragm	Weight
S8450	G	mm	Bar	Bar	Lt/dk	°C			kg
S845001030	1/4"	3	-1	6	3,1	-20	80	Viton	0,312
S845001040	1/4"	4	-1	4	4,4	-20	80	Viton	0,311
S845002040	3/8"	4	-1	4	4,2	-20	80	Viton	0,306
S845002070	3/8"	7	-1	1,5	8,9	-20	80	Viton	0,303
S845003070	1/2"	7	-1	1,5	8,9	-20	80	Viton	0,312
S845004070	3/4"	7	-1	1	8,9	-20	80	Viton	0,330
S845005070	1"	7	-1	1	8,9	-20	80	Viton	0,330

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