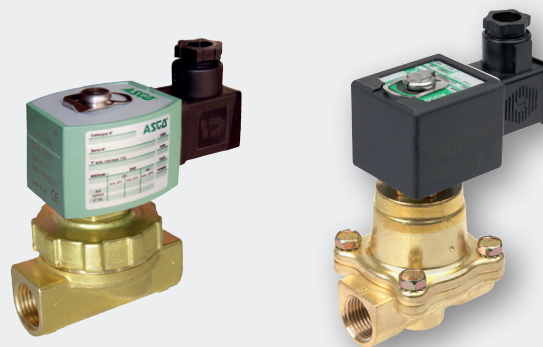


2/2 SOLENOID VALVES

pilot operated
HOT WATER/STEAM SERVICE
brass body, 1/2 - 3/4

CRYOGENIC SERVICE
brass body, 1/2



- Handles high temperature fluids
- Small compact sized valves particularly designed for hot water and steam applications
- PTFE discs plus high temperature coils help provide a long and reliable service life
- The 222LT series will withstand the severe service encountered in controlling cryogenic fluids, such as liquid oxygen (-183°C), liquid argon (-186°C) and liquid nitrogen (-196°C)

YOUR SELECTION

pipe size	orifice size	flow coefficient Kv	operating pressure differential bar						power		(M)	connector	code G=ISO-228; E=Rp ISO-7	standard voltages (V)					
			min.	max. (PS)										AC (~) / 50Hz			DC (=)		
				steam		water		cryogenic fluids											
	mm	m³/h	bar	~	=	~	=	~	W	W				24	48	115	230	24	48

2/2 NC - brass body - for hot water/steam service

											15-DIGIT PRODUCT CODE (3)						
1/2	12,7	3,8	0	3	-	10	-	-	10,1	-	×	size 30 (2)	E220K405S1T00	FL	FR	FT	F8
			0,3	9	-	10	-	-	10,1	-	×		E220K406S1T00	HL	HR	HT	H8
3/4	19	7,5	0	3	-	10	-	-	10,1	-	×		E220K408S1T00	FL	FR	FT	F8
			0,3	9	-	10	-	-	10,1	-	×		E220K409S1T00	HL	HR	HT	H8

(3) Ordering example : add the 2 digits for the voltage at the end of the 15-digit code: E220K405S1T00FL (24V AC)

2/2 NC - brass body - for cryogenic service

1/2	16	3,3	0	-	-	-	-	9	16,7	-	×	size 30	(2)	SCE222E002LT	✓		✓		
-----	----	-----	---	---	---	---	---	---	------	---	---	---------	-----	--------------	---	--	---	--	--

(M) Manual operator × without

(2) ISO 4400 / EN 175301-803, form A

DIMENSIONS

(See page 17)

OPTIONS AND ACCESSORIES

Connector with integrated electrical indication and protection or cable of 2m (see page 103)



Replacement coils (see page 104)



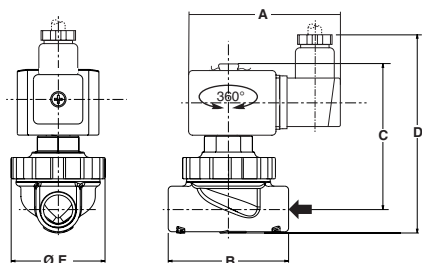
Use suffix MB to order incl. mounting bracket, only for series 222.

2/2 SOLENOID VALVES

DIMENSIONS

2/2 Solenoid valves, pilot operated, series 220

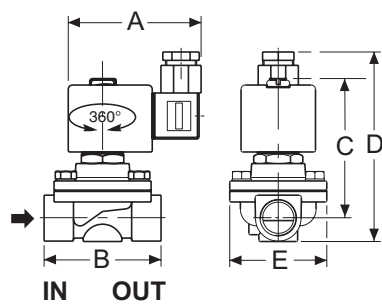
series 220



code	A	B	C	D	E
E220K405S1T00	91	73	90	119	132
E220K406S1T00	91	73	90	119	132
E220K408S1T00	95	73	89	119	134
E220K409S1T00	95	73	89	119	134

← flow direction

series 222



code	A	B	C	D	E
SCE222E002LT	80	70	104	131	59

➔ flow direction