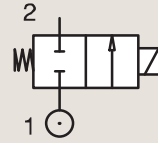


# 2/2

## VALVES FOR WATER AND NEUTRAL LIQUIDS DIRECT OPERATED

BRASS  
PIPE MOUNTING



**NORMALLY CLOSED**

Port size	Orifice Ø	Flow factors			Operating Pressure Differential			Fluid Temp.		Seat Seal	Parker Valves			Power		Coil Group	Dwg. No.
		Kv	KV	Qn	Min	Max(MOPD)	Max	Min	Max		Valve Order Number	Valve Type	Coil Type	AC W	DC W		
BSP	mm	l/min	m³/h	m³/h	bar	AC bar	DC bar	°C	°C								
1/4"	2.2	2	0.12	-	0	10	-	-10	140	FKM	392408 <sub>12</sub>	161.4EV	KT09 115/50	9	-	22.0	044
	2.2	2	0.12	-	0	10	-	-10	140	FKM	392408 <sub>12</sub>	161.4EV	KT09 115/60	9	-	22.0	044
	2.2	2	0.12	-	0	10	-	-10	140	FKM	392409 <sub>12</sub>	161.4EV	KT09 208-230/60	9	-	22.0	044
	2.2	2	0.12	-	0	10	-	-10	140	FKM	392395 <sub>12</sub>	161.4EV	KT09 230/50	9	-	22.0	044
	2.2	2	0.12	-	0	10	-	-10	140	FKM	392173 <sub>12</sub>	161.4EV	KT09 24/50	9	-	22.0	044
	2.2	2	0.12	-	0	10	-	-10	140	FKM	392396 <sub>12</sub>	161.4EV	KT09 240/50	9	-	22.0	044
	2.2	2	0.12	-	0	-	6	-10	140	FKM	392170 <sub>12</sub>	161.4EV	KT10 12V DC	-	10	22.0	044
	2.2	2	0.12	-	0	-	6	-10	140	FKM	392169 <sub>12</sub>	161.4EV	KT10 24 DC	-	10	22.0	044
	2.5	3.3	0.197	-	0	10	-	-10	140	FKM	363439	PM146WV	ZB09	9	-	20.1/20.2	035
	2.5	3.3	0.197	-	0	-	10	-10	140	FKM	363439	PM146WV	ZB12	-	12	20.1/20.2	035
	3	4.5	0.27	-	0	7	-	-10	140	FKM	363444	PM146YV	ZB09	9	-	20.1/20.2	035
	3	4.5	0.27	-	0	-	4	-10	140	FKM	363444	PM146YV	ZB12	-	12	20.1/20.2	035
	4.5	9	0.527	-	0	6	-	-10	140	FKM	363457	PM146.3KV	ZB14	14	-	20.2	035
	4.5	9	0.527	-	0	-	2.5	-10	140	FKM	363457	PM146.3KV	ZB16	-	16	20.2	035
	6	13	0.75	-	0	6	-	-10	140	FKM	363467	PM146.3ABV	ZB14	14	-	20.2	035
	6	13	0.75	-	0	-	1	-10	140	FKM	363467	PM146.3ABV	ZB16	-	16	20.2	035

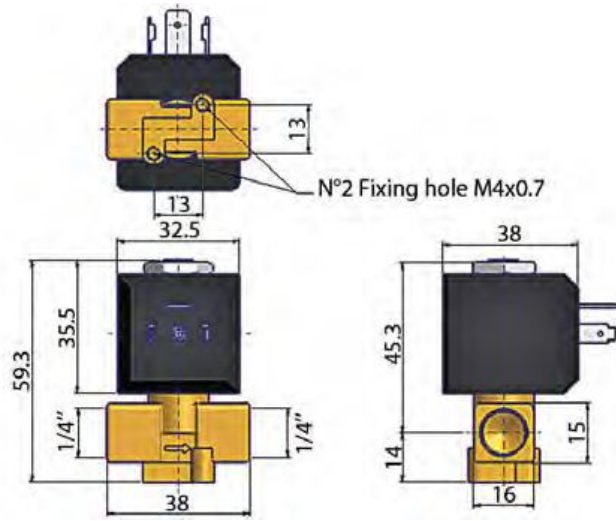
**Notes:**

1. Maximum pressure for steam: 4 Bar (140°C)
2. Ordering number is for an assembled valve and coil, with the voltage shown.

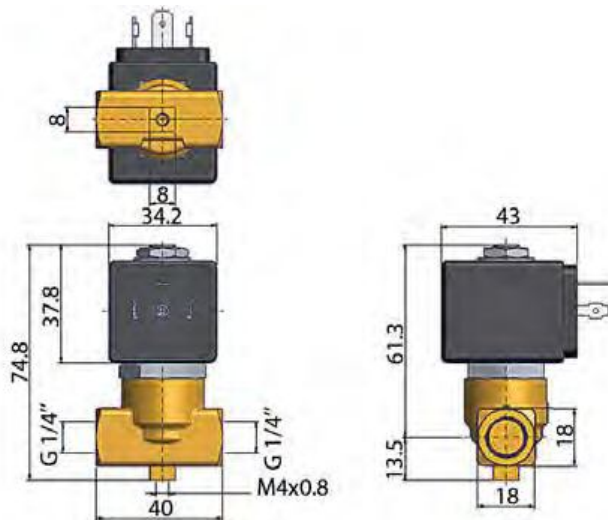
## 2 WAY VALVES



For this page	Port size	Orifice (mm)	Kv (l/min)	MOPD (bar)	Fluid Temp (°C)	Amb Temp (°C)
From	1/4"	2.2	2	1	-10	-10
To	1/4"	6	13	10	140	50



Drawing 044



Drawing 035