JAKŠA SOLENOID VALVES

2/2 SOLENOID VALVES FOR VACUUM SERVICE 3/8" - 2"



TECHNICAL DATA:

- **Internal parts:** stainless steel
- **Fluid temperature:** -10°C to +90°C
- **Ambient temperature:** max +60°C
- **Viscosity:** max 21 mm^2/s
- **Response time:** 5 – 120 ms
- **Voltage:** 230, 115, 48, 24 V AC / 24, 12 V DC
- **Duty cycle:** continuous (ED100%)
- **Electrical protection:** IP65 (with plug to ISO 4400)

Long term use in humid environment requires the use of sealing sets.

2/2 Closed when de-energised (NC)

Ports	Orifice Size [mm]	Kv (water at 1 bar) [l/min]	ABSOLUTE min. pressure [mbar]	Body	Seal	Mass [kg]	Coil type	Model	Order code (click for details)	Fig.
G3/8	7	13	15	Brass	NBR	0.52	TM35	D224	320717	1
G1/2	10	25	15	Brass	NBR	0.57	TM35	D240	340481	2
	12	40	15	Brass	NBR	0.43	TM30	M2451	301702	3
G3/4	25	65	15	Brass	NBR	0.76	TM35	M2521	301697	
G1	40	180	15	Brass	NBR	1.2	TM35	M2621	301699	
G6/4	50	330	15	Brass	NBR	2.75	TM40	M275P	370810	4
G2	40	630	15	Brass	NBR	5.9	TM40	M282	391491	

3/2 Closed when de-energised (NC)

Ports	Orifice Size [mm]	Kv (water at 1 bar) [l/min]	ABSOLUTE min. pressure [mbar]	Body	Seal	Mass [kg]	Coil type	Model	Order code (click for details)	Fig.
G1/4	4.5	7.5	15	Brass	NBR	0.52	TM35	D32	330742	5

OPTIONS:

- EEx me II explosionproof coils
- NPT ports
- Other versions on request.

JAKŠA d.o.o. Šlandrova 8, SI-1231 Ljubljana, Slovenia, EU tel.: +386 1 537 30 66 e-mail: info@jaksa.si www.jaksa.si