

5/2 SPOOL TYPE SINGLE SOLENOID VALVE

MODEL No.	PORT CONNECTION	SYMBOL
VAJ213	1/4"	



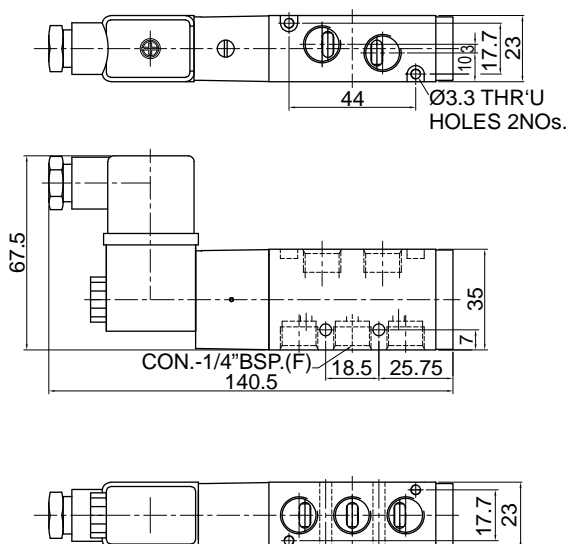
FEATURES

- Mounts in any position
- Solenoid cover can be turned by 180° to change. The position of manual override
- Solenoid capable of turning 360°
- Solenoid continuous duty rated
- High performance PTFE Glydring seals
- Noiseless performance
- Maximum speed 1000 cycles/ min

TECHNICAL SPECIFICATION

Model	VAJ213	VAJ213	Operating pressure range	1-10 bar
Media	Compressed air, 50 µm. Filtered lubricated or unlubricated		Temperature range	-10 °C to +70 °C
Mounting	Through holes in housing, also suitable for mounting on manifold		Response time-@5bar	On time 20 msec, off time 22 msec
Orifice	3.0 mm	6.0 mm	Manual override	Screw driver type
Flow factor (kv)	kv=3.0 // min	kv=18 // min	Operating voltage	Refer page 125
Flow rate (Qn)	290 // min	800 // min	Power consumption	Refer page 125
			Material of construction	Aluminium

DIMENSIONS



ORDERING CODE

MODEL	CONNECTION	VOLTAGE	
1	2	3	
1	MODEL	VAJ 213	5/2, 1/4"
2	CONNECTION	2G	1/4" BSP
		2N	1/4" NPT
3	VOLTAGE	AC	6, 12, 24,
		DC	48, 110,
			220, 240