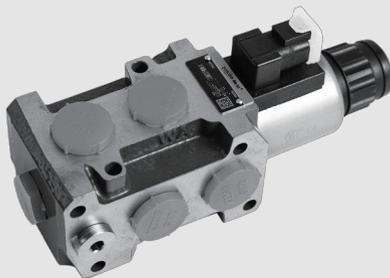




Two-position Six-way Solenoid Valve

Model: JYT-MH6WE6...



- ◆ Size 6
- ◆ Maximum working pressure 250 bar
- ◆ Maximum working flow 50 L/min

Contents

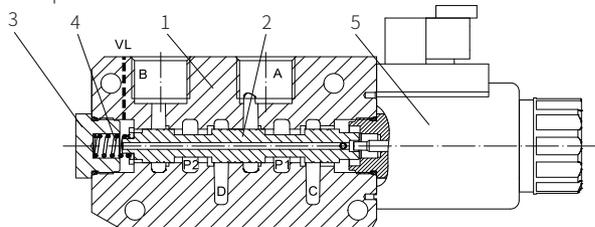
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Features

- Solenoid valve with various voltage, optional
- Used in the hydraulic system when the actuator elements need to be sequentially added on the basis of the original multi-way valve
- Adding more units to achieve the same multi-way valve and control two different actuator components in sequence
- 5 solenoid valves in series according to modular directional valve principle to control the sixth actuator component
- Port L must be always connected to the return oil tank

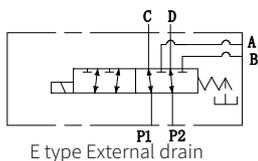
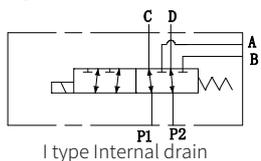
Function description, sectional drawing

The JYT-MH6WE6 two-position six-way directional valve is a multi-loop selector valve with a tubular connection. It is mainly composed of valve body (1), valve spool (2), plug (3), pressure spring (4) and solenoid (5). When the solenoid is energized, the valve spool is moved, the oil at port P1 flows out from port A and the oil at port P2 flows out from port B. When the solenoid is powered off, the oil at port P1 flows out from port C and the oil at port P2 flows out from port D.



Model JYT-MH6WE6...

Symbols:



Technical parameters

Fluid temperature range	°C	-30 to +80 (NBR seal)
		-20 to +80 (FKM seal)
Max. working pressure	bar	250
Max. flow	L/min	50
Working medium		Mineral oil; phosphate
Viscosity range	mm ² /s	2.8 to 500
Cleanliness of oil		The maximum allowable pollution level of oil is NAS1638 Class 9 and ISO4406 Class 20 / 18 / 15

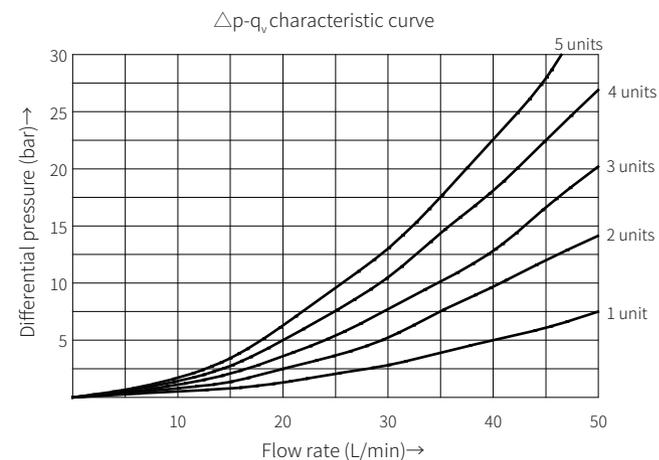
Models and specifications

JYT-MH6WE 6 / C

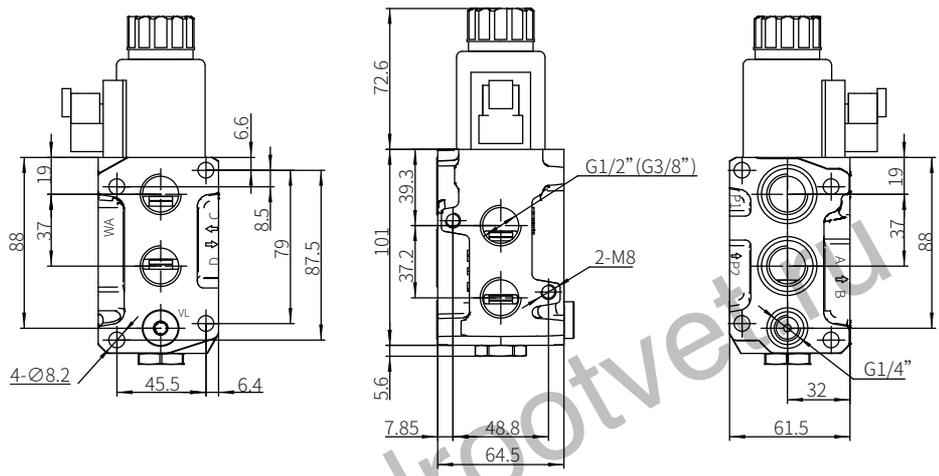
Rekith	JYT-MH6WE	6	C				*	more information in text
2-position six-way solenoid valve	=MH6WE							No code= NBR seals V= FKM seals
size 6		=6						Z5L= right angle plug FS2= water-proof plug
wet-pin solenoid with detachable coil			=C					No code= no manual emergency operation N9= with hidden manual emergency operation
DC 12V			=G12					I= internal drain E= external drain
DC 24V			=G24					
DC 28V			=G28					

Characteristic curve

(Measured when using HLP46, $\vartheta_{oil} = 40^\circ C \pm 5^\circ C$)



Model JYT-MH6WE6/...FS2



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