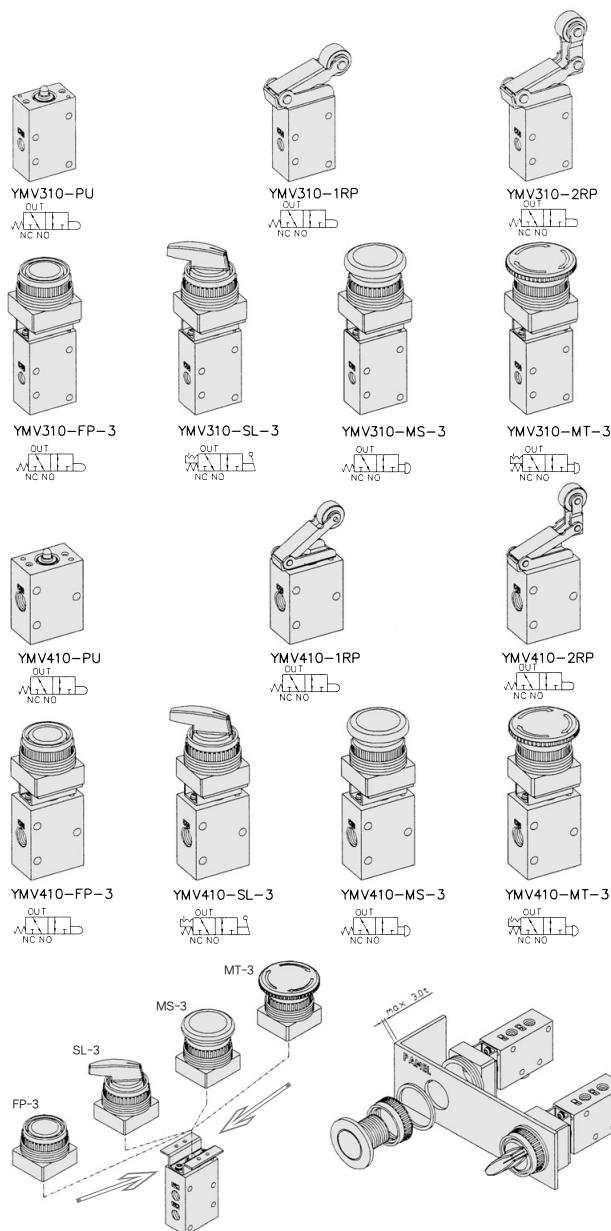


YMV Series

Manually & Mechanically
Actuated Spool Valves

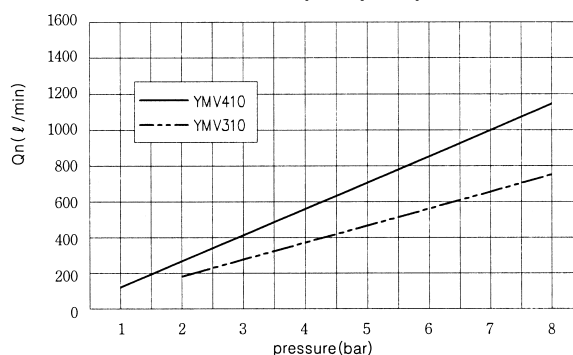
- 3/2
- Direct Operation Type
- A Wide Range of Option available
- Simple Panel Mounting



SPECIFICATION

ITEM	SERIES	YMV310	YMV410
		3/2-Way	
Fluids		Compressed Air & Inert Gases	
Port Size		1/8	1/4
Pressure(bar)		0~8.0	
Eff. Sectional Area(mm ²)-5bar		10.5	16.0
Ambient & Fluid Temp.		5~60°C (41~140°F)	
Lubrication		Not Required(Use ISO VG32 #)	

Transition Capacity Graph



The Material of Parts

- Valve Body : Die-Cast Aluminium
- Switch Parts : Glass Filled Nylon, POM
- Spool : Aluminium
- Seals : NBR
- Spring : Stainless
- Button Parts : Stainless Steel, POM

※ The specification on each item can be amended without any prenotice to improve a performance.
 ※ The specification on each item can be different from actual specification.

ORDERING NO.

YMV3 1 0 - FP - 3

Valve Series	Function	Port Size & Thread	Switch Type	Mounting Holes
YMV3: 1/8-Port Body	1 3/2 - Spring Return	0 G 1 NPT	PU Pushrod 1RP Two-way Plastic Roller Lever 1RB Two-way Bearing Roller Lever 2RP One-way Plastic Roller Lever 2RB One-way Bearing Roller Lever FP Flush, Push Button (R) SL 2-Position Selector (B) MS Mushroom 40mm dia Spring Return (R) MT Mushroom 40mm dia Turn to Unlock (R)	3 30mm
YMV4: 1/4-Port Body			() Standard Color	

