

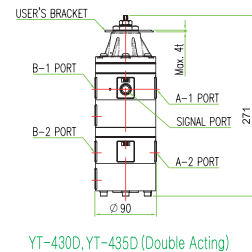
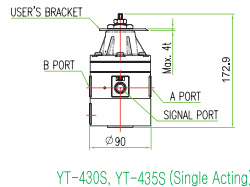
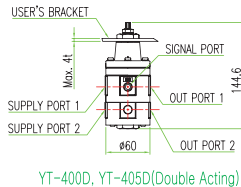
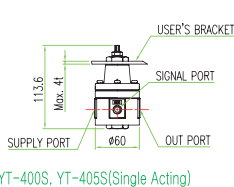
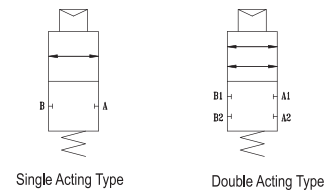
# Lock-up Valve YT-400 / YT-405 / YT-430 / YT-435

Model	Acting Type	Connection Type *1	Operating Temp
YT-400	<b>S</b> Single	<b>P</b> PT	<b>1</b> -20~70°C
YT-405	<b>D</b> Double	<b>N</b> NPT	<b>2</b> -20~120°C
YT-430			<b>3</b> -40~70°C
YT-435	*1 YT-405, YT-430, YT-435 is available for NPT connection type ONLY.		



Item · Type	YT-400	YT-405	YT-430	YT-435
Signal Pressure	0.14~0.7MPa(1.4~7 bar)			
Max. Supply Pressure	Max. 1MPa (10bar)			
Lock-Up Pressure	Max. 0.7MPa (7bar)			
Differential Pressure	Below 0.01MPa (0.1bar)			
Operating Temp	-20°C~70°C(-4~158°F) (Standard type)			
Flow Capacity (Cv)	0.9		1.8	
Air Connection	PT(NPT)1/4	NPT 1/4	NPT 3/8	
Signal Connection	PT(NPT)1/4	NPT 1/4	NPT 1/4	
Material	Aluminum Diecasting	Stainless Steel 316	Aluminum Diecasting	Stainless Steel 316
Weight	Single	0.45kg (1.0lb)	1.3kg(2.2lb)	1.3kg(2.2lb)
	Double	0.7kg(1.5lb)	1.5kg(3.3lb)	2.3kg(5.1lb)

Symbol



Lock-up valve YT-400, YT-405, YT-430, YT-435 senses the main supply pressure and shuts down the air flow when the pressure is lower than setting.

- Compact size - NO bracket is required
- Detects small variation of the pressure - below 0.01MPa.