

Lock-up Valve

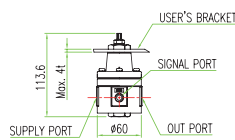
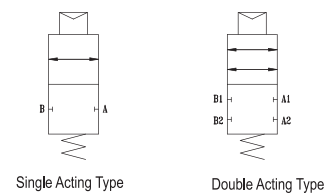
YT-400 / YT-405 / YT-430 / YT-435

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

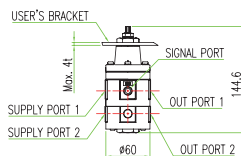


Item · Type	YT-400	YT-405	YT-430	YT-435
Signal Pressure	0.14~0.7MPa(1.4~7 bar)			
Max. Supply Pressure	Max. 1MPa (10bar)			
Lock-Up Pressure	Max. 0.7MPa (7bar)			
Differential Pressure	Below 0.01MPa (0.1bar)			
Operating Temp	-20°C~70°C(-4~158°F) (Standard type)			
Flow Capacity (Cv)	0.9		1.8	
Air Connection	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)

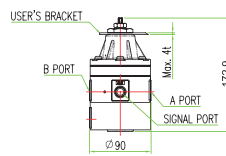
Symbol



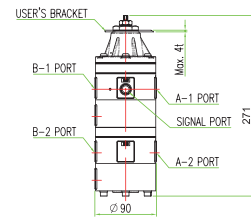
YT-400S, YT-405S(Single Acting)



YT-400D, YT-405D(Double Acting)



YT-430S, YT-435S (Single Acting)



YT-430D, YT-435D (Double Acting)

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.