

Lock-up Valve YT-400 / YT-405

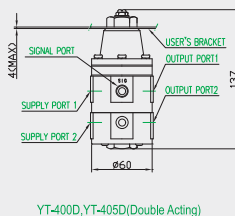
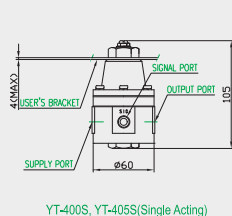
Product Number: YT-400 / YT-405 (specify your requirement)

Model	Acting Type	Connection Type	Ambient Temp
YT-400	S Single	P PT 1/4	1 -20~70°C
YT-405	D Double	N NPT 1/4	2 -20~120°C
			3 -40~70°C

* YT-405 is available for NPT 1/4 connection type ONLY.



Item · Type	Single	Double
Signal Pressure	Max. 10kgf / cm ² (142psi)	
Pressure Range	1.4~7kgf / cm ² (20~100psi)	
Lock-Up Pressure	Max. 7kgf / cm ² (100psi)	
Differential Pressure	Below 0.1kgf / cm ² (1.4psi)	
Flow Capacity (Cv)	0.9	
Ambient Temp.	-20°C ~ 70°C (-4 ~ 158° F)	
Air Connection	PT (NPT) 1/4	
Material	YT-400	Aluminum Diecasting
	YT-405	Stainless Steel 316
Weight	YT-400	0.15kg(0.33lb)
	YT-405	1.3kg(2.2lb)



Lock-up valve YT-400 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 0.1 kgf/cm².