

Air Filter Regulator YT-200 / YT-205 / YT-220 / YT-225

Product Number: YT-200 / YT-205 / YT-220 / YT-225 ■ ■ ■ ■ ■

Model	Adjustable Range	Connection	Gauge	Temperature	Option
YT-200	A 0→0,42MPa	P PT*	0 None	1 -20→70°C	0 Manual Drain
YT-205	B 0→0,84MPa	N NPT	1 0→0,4MPa	2 -20→120°C	1 Auto Drain
YT-220			2 0→1,0MPa	3 -40→70°C	
YT-225					

*Incompatible : YT-205 / YT-225



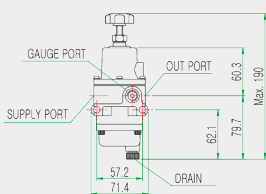
YT-200
Man./Auto. Drain

YT-205
Man./Auto. Drain

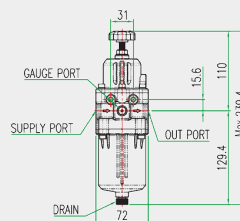
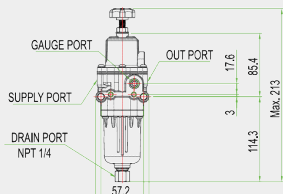
YT-220
Man./Auto. Drain

YT-225
Man./Auto. Drain

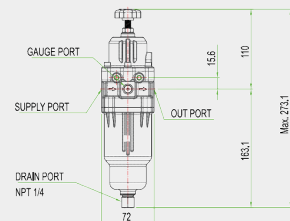
Item - Type	YT-200	YT-205	YT-220	YT-225	
Supply Pressure	<1,7MPa (17 bar)				
Output Pressure	Type A	Max 0,42MPa (4,2 bar)			
	Type B	Max 0,84MPa (8,4 bar)			
Connection	Air	(N)PT1/4"	NPT1/4"	(N)PT1/8"	NPT1/8"
	Gauge	(N)PT1/4"	NPT1/4"	(N)PT1/8"	NPT1/8"
Temperature	-20→70°C				
Min. Filtering Size	5 micron				
Material	Aluminium	S.S. 316	Aluminium	S.S. 316	
Weight	0,6kg	1,4kg	0,86kg	2,1kg	



YT-200/YT-205 (Manual Drain / Auto. Drain)



YT-220/YT-225 (Manual Drain / Auto. Drain)



YT-2xx suitably reduce plant's main air supply pressure and supplies to valve positioner(s) or control device(s).

- Maintain stable outlet pressure
- Light weight and compact size
- 5 micron filtering
- Relief function – discharge pressure if outer pressure is higher than set pressure

