

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

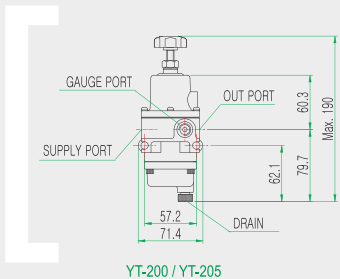
Product Number: YT-200 / YT-205 / YT-220 / YT-225         (specify your requirement)

Model	Adjustable Range	Connection Type *	Gauge	Ambient Temp	Option
YT-200	<span style="background-color: yellow; border: 1px solid black; padding: 0 2px;">A</span> 0~0.42MPa	<span style="border: 1px solid black; padding: 0 2px;">P</span> PT	<span style="border: 1px solid black; padding: 0 2px;">0</span> NONE	<span style="background-color: yellow; border: 1px solid black; padding: 0 2px;">1</span> -20~70°C	<span style="background-color: pink; border: 1px solid black; padding: 0 2px;">0</span> Manual drain
YT-205	<span style="background-color: yellow; border: 1px solid black; padding: 0 2px;">B</span> 0~0.84MPa	<span style="border: 1px solid black; padding: 0 2px;">N</span> NPT	<span style="border: 1px solid black; padding: 0 2px;">1</span> 0~0.4MPa	<span style="background-color: lightgreen; border: 1px solid black; padding: 0 2px;">2</span> -20~120°C	<span style="background-color: pink; border: 1px solid black; padding: 0 2px;">1</span> Auto drain
YT-220			<span style="border: 1px solid black; padding: 0 2px;">2</span> 0~1.0MPa	<span style="background-color: lightgreen; border: 1px solid black; padding: 0 2px;">3</span> -40~70°C	
YT-225					

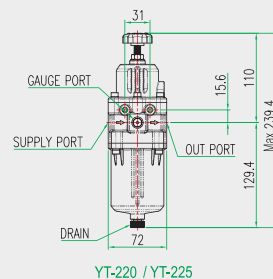
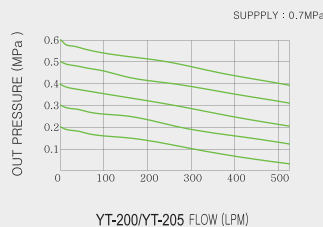
\*YT-205, YT-225 is available for NPT1/4 connection type ONLY.



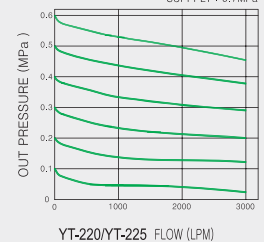
Item - Type	YT-200	YT-220	YT-205	YT-225
Max. Supply Pressure	1.7MPa (17bar)			
Max. Output Pressure	0.42MPa (A Type) , 0.84MPa (B Type)			
Air Connection	PT (NPT) 1/4	PT (NPT) 1/2	NPT 1/4	NPT 1/2
Gauge Connection	PT (NPT) 1/4	PT (NPT) 1/4	NPT 1/4	NPT 1/4
Ambient Temp.	-20~70°C (-4~158°F) (Standard type)			
Min. Filtering Size	5 micron			
Material	Aluminum Diecasting		Stainless Steel 316	
Weight	0.6kg (1.7lb)	0.86kg (1.89lb)	1.4kg (3.0lb)	2.1kg(4.6lb)



YT-200 / YT-205



YT-220 / YT-225



Air filter regulator 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 filter
- Relief function - discharge pressure if outer pressure is higher than set pressure