

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

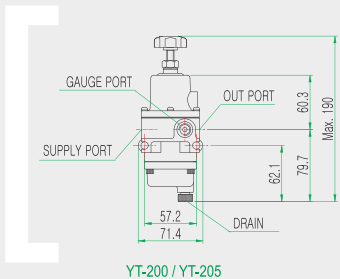
Product Number: YT-200 / YT-205 / YT-220 / YT-225 (specify your requirement)

| Model | Adjustable Range | Connection Type * | Gauge | Ambient Temp | Option |
|--------|---|---|--|---|--|
| YT-200 | 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 | | | | | |

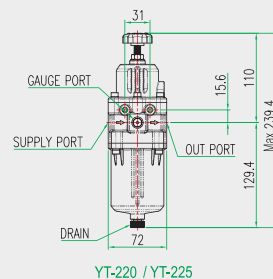
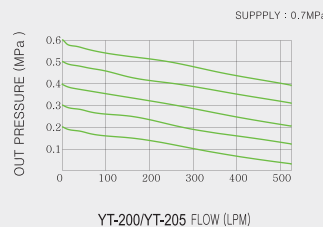
*YT-205, YT-225 is available for NPT1/4 connection type ONLY.



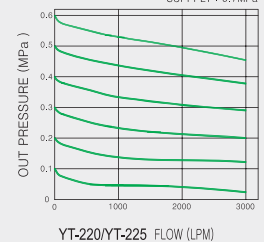
| Item - Type | YT-200 | YT-220 | YT-205 | YT-225 |
|----------------------|-------------------------------------|-----------------|---------------------|--------------|
| Max. Supply Pressure | 1.7MPa (17bar) | | | |
| Max. Output Pressure | 0.42MPa (A Type) , 0.84MPa (B Type) | | | |
| Air Connection | 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