

5 Micron air filter regulator



Doc: YT-200/01

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YT200 Series High quality 5 micron air filter regulator

General:

The YT-200 Series air filter regulators reduce the supply pressure of plant's main air line and supplies filtered air at a constant and correct pressure to the YTC positioner.

The YT-200 maintains a stable outlet pressure regardless of the fluctuation of input pressure or flow rate. Due to its light weight and small size, it is easy to install and maintain. Downstream equipment is protected from blocking by its 5 micron filter. A relief function discharges to atmosphere if the outlet pressure is higher than the set pressure.

Specifications:

Max supply pressure:	15 bar / 230 psig
Max output pressure:	4.2 bar / 57 psig
Air connections:	1/4" NPT
Ambient temp:	-15 to +70°C
Minimum filter size:	5 Micron
Housing:	YT 200 Aluminium YT 205 Stainless steel
Weight:	YT 200 0.6 kg YT 205 1.3 kg



Main Features:

Ideal for reducing air supply pressure

Filters down to 5 microns

High flow capacity

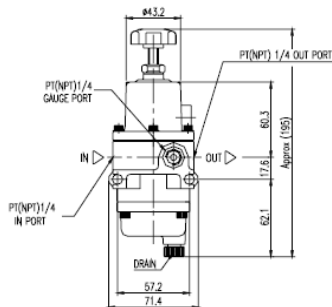
Self-Relieving function

Strong corrosion resistant construction

Available in Stainless Steel

*** Recommended for use with all YT positioners ***

Dimensions:



Flow chart:

