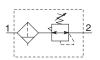
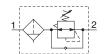
## P3Y Filter / Regulator - Large

- Integral 3/4" or 1" ports (BSPP or NPT)
- · High efficiency element as standard
- · Excellent water removal efficiency
- · Robust but lightweight aluminium construction
- · Secondary pressure ranges 12 and 16 bar
- · Rolling diaphragm for extended life
- Secondary aspiration plus balanced poppet provides quick response and accurate pressure regulation.
- · Reverse flow / relieving option
- Low temperature -40°C (-40°F) with combined manual / semi-auto drain as standard





Port Size	Description (0 to 174 psi)	Part Number
3/4"	Relieving, COmbined Manual / Semi-Auto Drain	P3YEA16ESCBNEN
3/4"	Relieving, Auto Drain	P3YEA16ESABNEN
3/4"	Relieving, Gauge, COmbined Manual / Semi-Auto Drain	P3YEA16ESCBNFN
3/4"	Relieving, Gauge, Auto Drain	P3YEA16ESABNFN
1"	Relieving, COmbined Manual / Semi-Auto Drain	P3YEA18ESCBNEN
1"	Relieving, Auto Drain	P3YEA18ESABNEN
1"	Relieving, Gauge, COmbined Manual / Semi-Auto Drain	P3YEA18ESCBNFN
1"	Relieving, Gauge, Auto Drain	P3YEA18ESABNFN



254 psig (17.5 bar)
14°F to 140°F (-10°C to 60°C) -40°F to 140°F (-40°C to 60°C)
5 micron
Closed at 11.6 psig (0.8 bar) G1/8 thread male
Closed at 11.6 psig (0.8 bar)

Bowl capacity: 4.4 US oz. (130 cm<sup>3</sup>)

Standard filtration: 5 micron

**Operating Information** 

Flow capacity†: 3/4" 335 scfm (158.1 dm³/s, ANR) 1" 465 scfm (219.5 dm³/s, ANR)

Fluid: Compressed air

Gauge port (x2): 1/4"

Weight: 3.3 lb (1.5 kg)

† Inlet pressure 91.4 psig (6.3 bar) inlet pressure and 7.3 psig (0.5 bar)

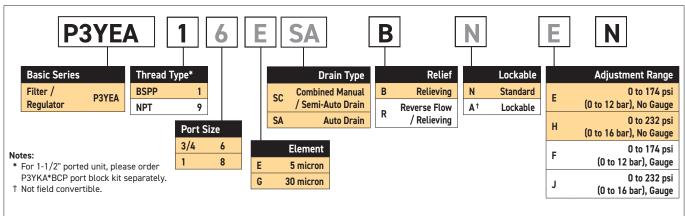
pressure drop.

\* Air supply must be dry enough to avoid ice formation at temperatures below

35.6°F (2°C).

Air quality: Within ISO 8573-1: 2010 Class 6 and 7 (Particulates)

## **Ordering Information:**



Most Popular

