

Technical Specifications

Maximum Flow Rate:

90 m³/h @ 7 barg (53 cfm @ 102 psig)

Filter Stages:

Double Stage

Port Size:

½ inch

Connection Type:

BSPP

Drain:

Automatic Float

Division:

Gas Separation and Filtration Division EMEA

Brand:

Parker

Technology:

Filtration

Product Type:

Compressed Air Filter

Filter Type:

Oil Vapour Reduction

Product Series:

OIL-X Grades ACS and AC

Application:

Compressed Air and Nitrogen Gas Applications

Industry:

Industrial Manufacturing Equipment

Food & Beverage

Automotive

Electronics

Pharmaceuticals

Medical & Dental

Micron Rating:

Down to 0.01 micron

Residual Oil Content:

Aerosols:

0.01 mg/m³ / 0.01 ppm(w)

@ 21°C (70°F)

Vapour:

0.003 mg/m³ / 0.003 ppm(w)

@ 21°C (70°F)

Pressure Differential:

Initial Dry, 100% Flow:

<773 mbar (11 psi)

Materials of Construction:

Die Cast Aluminium

Operating Pressure:

1 to 16 barg
(15 to 232 psig)

Operating Temperature:

2°C to 30°C
(35°F to 86°F)

Compatible Element:

P020AA and 020AC
Requires Both

Element Change Interval:

P020AA:
12 Months

020AC:
When oil vapour is detected

Specifications Met:

Fully tested - In accordance with ISO8573-2, 4 and 5

Filtration performance independently validated - by Lloyds Register.

PED 2014/68/EU Fluid Group II

Height:

474 mm
(18.7 inch)

Width:

97 mm
(3.8 inch)

Depth:

84 mm
(3.3 inch)

Weight:

1.4 Kg
(3.2 lbs)