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## **Mgh** Pressure Inline Filter 12S Series

Part #: 12SMP102QHENN811

Where to Buy







Parker's 12S High Pressure Stainless Steel Inline Filters are ideal for heavy duty applications in aggressive environments. Allowable operating pressure of 20,000 psi/1,380 bar and capable of flows up to 25 GPM/95 LPM depending on viscosity.

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# **Division Conta**

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Qty:

Parker Sales Co

Tachbrook Par Tachbrook Par Warwick United Kingdor **CV34 6TU** 

Phone:

## **Technical Specifications**

Indicator Type: Options:

Bypass Valve Pressure Rating:

Filter Element: Seal Material: Port Connection Type:

Flow Rate:

Mounting Style: Pressure Rating:

Flow Rate: Filter Element Type:

Seal Material: ▲ Safety Warning No indicator, no pressure port

No bypass N/A

2 micron microglass

Ethylene Propylene 1/2 NPTF

10 gpm (37.8 lpm)

10000 psi (689 bar) 10 apm (37.8 lpm)

2 micron microglass, Cartridge Ethylene Propylene

Bypass Valve Pressure Rating:

Port Type:

Indicator Type:

Indicator Pressure Setting: Options:

Housing Material: For Fluid Type:

Maximum Operating Temperature:

Weight:

Compatible Element: **Product Type:** 

N/A

1/2 NPTF

No indicator, no pressure port

No bypass

Stainless Steel 316L Phosphate Ester Based Fluid

225 F (107 C) 14 lbs (6.35 kg)

403482

Hydraulic Filter

### Item Information

The 12S Series is designed to meet the growing demand for high-pressure systems. Stainless Steel construction engineered to handle flow rates of up to 25 GPM/95 LPM at 20,000 psi/1,380 bar working pressure, Parker's 12S Filter Series designed to perform in harsh environments.

High strength Microglass elements withstand differential pressures up to 2,000 psid/138 bar to ensure system reliability and protect critical equipment from contamination.

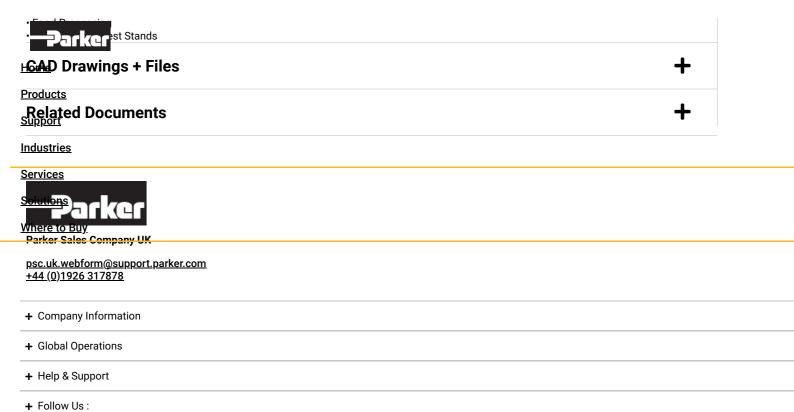
#### **Product Features:**

- · 316L stainless steel construction
- · Diverse porting options adapt to your system
- · Light weight design for ease of changeouts
- · High strength multi-layer Microglass filter elements
- 100% pressure tested
- Maximum pressure 20,000 psi/1,380 bar. Maximum flow 25 gpm/95 lpm

#### **Typical Applications:**

- · Offshore Drilling
- DI Water Fogging





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