

Upgrade JB Filter Elements to Pall Dynalloy® Filter Elements

Features

- Retrofit for JB¹ filter elements used in offshore applications
- Dynalloy sinter-bonded filter media
- Minimum collapse differential pressure 268.9 bard (3900 psid) per ISO 2941
- · All machined flow surfaces have 63 RMS finish
- · Electropolished hardware
- Available in 10 and 40 micron (µm) grades, 98% efficiency
- All 316/316L SS construction
- · Outside to inside flow
- · Built to ISO 9001 standards

Performance Specifications

Filter Grades (98% efficiency): 10, 40 µm

Minimum Core Collapse Pressure: 268.9 bard (3900 psid) @ 121.1°C (250°F)

Maximum Operating Differential Pressure:² P/N 132295-01 (63.5 mm/2.50° length): 127.6 bard (1850 psid) @ 121.1°C (250°F)

P/N 132294-01 (149.6 mm/5.89° length): 172.4 bard (2500 psid) @ 121.1°C (250°F)

Product Specifications

Materials of Construction:

Media: 316 Stainless Steel

Hardware: 316/316L Stainless Steel

Dimensions (nominal):

P/N 132295-01:

Outside diameter: 30.73 mm (1.21°)

Length: 63.5 mm (2.50°)

P/N 132294-01:

Outside diameter: 61.21 mm (2.41")

Length: 149.6 mm (5.89°)

Pall-Fit Series Filter Elements



Pall Fit Series 63.5 mm/2.50" and 149.6 mm/5.89" elements shown

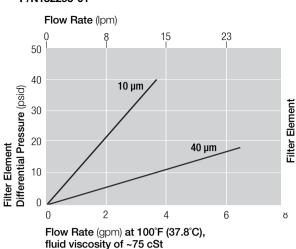
Liquid Removal Ratings (um)

Cartridge Designation	Nominal Efficiency
13229X-01-1405	98% @ ≥ 10 μm
13229X-01-H57T	98% @ ≥ 40 μm

¹ JB Services International

² Maximum operating differential pressure recommended for outside to inside flow only.

Filter Element Differential Pressure vs. Flow

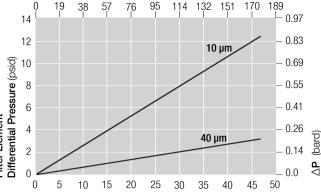


^{* 10} µm differential pressure based upon calculated value.

38 76 P/N132295-01 14 12

P/N132294-01

Flow Rate (lpm)



Flow Rate (gpm) at 100°F (37.8°C), fluid viscosity of ~75 cSt

Part Numbers/Ordering Information

P/N 132295-01 (63.5 mm/2.50" length element) 132295-01- (e.g., 132295-01-1405)

P/N 132294-01 (149.6 mm/5.89" length element) 132294-01- (e.g., 132294-01-H57T)

Code	Filter Media Grade Options
1405	10 μm
H57T	40 μm



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