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Wedium Pressure Inline Filters CN Series

Solutions

Part #: 80CN210QEVT1KG244

Where to Buy







The CN Series is a compact, cost effective, medium pressure filter designed with coreless filtration technology. CN Series bowl features a permanently fixed core designed to reduce solid waste and minimize disposal costs with every element change out.

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Technical Specifications

Flow Rate: 440 I/min (116 gal/min)
Filter Element Type: 10QE Ecoglass
Seal Material: Fluorocarbon
Port Connection Type: G1½"

Specifications Met: CE marked indicator

Bypass Valve Pressure

Rating:
Options:
Micron Rating:

3.5 bar (50 psi)

Drain port

10 µm

Indicator Type: Electrical indicator with 7/8-14UNF-2A thread

Indicator Pressure Setting: 2.5 bar

⚠ Safety Warning

Item Information

Compressor Lube Oil
Off-line Filter Loops
Machine Tools (Automotive Standard)
Hydrostatic Drive Charge Pumps
Mobile Equipment
Pilot Lines for Servo Controls
Oil Patch Drilling Equipment
Injection Molding

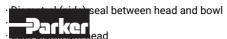
This partial list of applications for Parker CN series filters has a common factor, the need for an economical, medium pressure range filter with excellent fatigue pressure ratings. Prior to the availability of the CN filter, applications such as those listed were restricted by limitations of a spinon can, or forced into the higher cost range of high pressure filters.

The CN series fills this gap, and now with the newly increased fatigue rating from 550 to 800 psi, the applications are expanded.

Features

· 800 psi fatigue rating (eight times that of a spin-on)





Standard Microglass elements
Home
Complete performance data disclosure

· Visual, electrical or electrical/visual indicators available Products

Advantages

SUPPLY to provide reliable service under tough cyclic operating conditions

· Can be utilized in applications where high pressure filters may have been only option

Industrieseliability in cyclic applications

· Reduced importance of bowl torque

Services ts contamination from building up on bowl / head threads

· Low profile, lightweight and durable

Solutions yered design produced high capacity and efficiency

· Reduces pleat bunching, keeps performance consistent

Whereard Buy information is provided in an easy-to-compare format

celement condition at a glance

· Right style for the application

- · Reduced downtime due to premature filter failures
- · Reduced costs, better "fit" for the application
- · No downtime, no leaks
- · Performs with "real world" service
- · Easier service, no galling
- · Less weight, smaller envelop and cleaner appearance
- · Great performance value
- · Reliable performance throughout element life
- · Reduces downtime, maximizes element life
- · No hidden deficiencies
- · Easy selection of proper filtration
- · Optimize element life, prevent bypassing
- · Matches your system electrical connections

CAD Drawings + Files



Related Documents





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