

Parker Product Datasheet



High efficiency genuine replacement elements for Parker 15/40/80CN Series medium pressure hydraulic filters.

PART NUMBER: 931414
LENGTH: Length 2
SEAL MATERIAL: Fluoroelastomer
FILTER ELEMENT TYPE: ParGel Water Removal
MICRON RATING: 20µm
FOR USE WITH: 40CN

PRODUCT OVERVIEW

The 15/40/80CN Series is a range of medium pressure filters offering an economical 'multipurpose' filter solution.

CN series filters can be offered with two types of element:

- The conventional element, making use of the Microglass media and in some sizes also available with ParGelWater removal media.
- The Ecoglass element, an environmentally friendly design without metal inner core. The Eco elements are used in versions of the CN filter with an Eco inner core fixed permanently inside the bowl of the filter. Having no metal content in the element reduces the overall weight with 50% and makes it possible to dispose of the used element in an environmentally friendly way by incineration, also lowering disposal costs.

These elements are designed with the latest in filter media technology for first class system protection.

Using genuine Parker replacement elements guarantees Parker's quality of filtration. Using after market filters with unknown media quality may save initial cost, but can increase overall costs by requiring more element change outs and potentially causing system downtime. Protect your investment by always buying genuine Parker replacement elements.

For more information or a detailed discussion about your specific requirements please contact Parker or an authorised Parker distributor.

TECH SPECIFICATIONS

DIVISION	Hydraulic & Industrial Process Filtration Division EMEA
DIVISION	Hydraulic & Industrial Process Filtration Division EMEA
FLOW RATE	0 to 600 L/min
FOR FLUID TYPE	Suitable for use with mineral and vegetable oils, and some synthetic oils. • Industrial Manufacturing Equipment - Automotive - Food & Beverage - Rubber & Plastics - Metals
INDUSTRY	• Off-road Machinery - Agriculture - Construction - Forestry - Lawn & Turf - Mining - Materials Handling
APPLICATION	• 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
- Injectio

BRAND

Parker

TECHNOLOGY

Filtration

PRODUCT SERIES

Replacement Elements - CN Series

PRODUCT TYPE

Hydraulic Oil Filter

OPERATING PRESSURE

70 bar Maximum

OPERATING PRESSURE

1015 psi Maximum

OPERATING TEMPERATURE

-40 to 100 °C (Seal material Fluoroelastomer)

OPERATING TEMPERATURE

-20 to 120°C (-4 to 248°F) (Seal material Fluoroelastomer)

OPERATING TEMPERATURE

-40 to 100°C (-40 to 212°F) (Seal material Nitrile)

FILTER TYPE

Medium Pressure Inline Filter