PURE LIFE

PURELIFE RETROFIT SOLUTIONS

FOR FILTERS AND COALESCERS Datasheet: PLF01R002a

Introducing PureLife's 'direct replacement' filter technology for users of PALL Ultipor III filters p/n HC9021FDP4ZY497

PureLife Retrofit p/n: PL-R-OF-001HC-500S-05 Replaces: Pall Filter p/n: HC9021FDP4ZY497

PureLife retrofit filters allow users of PALL ULTIPOR III Filters HC9021FDP4ZY497 to utilize the PureLife retrofit filters via direct replacement for existing filters without any modification for adaptors, housing, etc. It's easy and direct "dropin" requires little effort from the operator. PureLife-Fit retrofit filters provide the value and performance expect from PureLife as Filtration Solution provider.

Features:

- Direct replacement for Pall Ultipor filters without any modification on adaptors, housing, etc.
- Competitive pricing.
- Stress-resistant media technology (SRT) media for unmatched performance and value to Widley range of utilizing in hydraulic and lube oil systems clean-up and flushing.
- low filter cartridge pressure drops for small systems and long service life cycle.
- High performance filters in different media grades during system stresses at all stages of filter life cycle for cleaner fluid.
- Rapid system clean-up to target cleanliness level.
- Prevention of potential varnish formation and electrostatic charges by innovative media with anti-static charges properties.
- Uniform filter medium with high strength support layers optimizes flow distribution for long filter life cycle.
- Compatible with wide range of fluids such as petroleum oils, water glycols, water-oil emulsions, and high-water containing fluids.
- \bullet β5≥1000 rating ensures critical particle control for rapid clean-up and flushing.

Technical Information:

Filters Collapse Pressure Rating in compatible fluids ¹	
Collapse Pressure (bar/psi)	Operating Temperature ²
10 / 150 minimum for metal end caps and core filters & for use in filters with bypass.	-29oC to +120oC
	-40oC to +120oC
	(Nitrile seal)

Materials of Construction:

- Filter Element medium: inorganic fibers bonded with epoxy resins.
- Filter Construction: corrosion protected end caps and core.
- Seals: Nitrile or fluorocarbon.

¹ Compatible fluid are defined as those which do not swell, soften or attack any of the filter components. ² maximum 60 C in water-based fluids.





