



Millennium-Filters.com
QUALITY OEM REPLACEMENT FILTERS

PALL HC2295FKN18H

2295 Series Hydraulic Filter Cartridge

This high quality hydraulic filter cartridge is interchangeable with all of the major manufacturers listed in the chart below including Pall, Hydac, Donaldson, Internormen, Main, Parker, Purolator/Facet & others.

- Element measures 19 by 5.6 inches and fits directly into Hydac filter housings without adaptors.
- 133 pleats provide 17 square feet of total filter area -- equal to or superior to any competitor.
- Collapse pressure = 435 psi.
- Series available in micron ratings of 3µm, 5µm, 10µm or 20µm.
- Standard units available in Microglass, 304 Stainless Steel mesh or paper media.



Integral Bypass Valve:

The standard unit is equipped with an integral bypass valve that is completely interchangeable with the configuration offered by Hydac and Pall. The integral bypass valve is built into the closed end cap allowing fluid to flow when the pressure reaches the set level to avoid system shutdown. Elements should be changed to prevent buildup of contaminants in the system. Bypass valve settings are 1-bar, 3-bar and 6-bar.



Integral Bypass Valve

Ultimate Flexibility

This element is also offered in a double-open-end configuration (DOE), with the same specifications as the Pall Red 1000 re-useable bypass valve which fits into the open end-cap. This system allows the valve to be re-used repeatedly to reduce material waste and lower operating costs. The bypass valve can be quickly changed without the use of tools and is compatible with Hydac filter housings.



Optional Double Open-End

This versatile high-performance 20 micron hydraulic cartridge is guaranteed to effectively replace all of the filter cartridges listed here at a significantly lower cost due to production efficiencies and economies of scale:

Donaldson

P566998

Eppenstein

101300H6SL0006P
101300H6XL0006P
101300LAH6SL0006P
101300LAH6XL0006P
E30TR1300H6
E30TR1300H6LLA

Filtrec

RHR1300E05B
RHR1300E05V
RHR1300G05B
RHR1300G05V
RHR1300G05B2 (6-bar)
RHR1300G05V2 (6-bar)

Internormen

300444
310558
021300R6VG30HCSP
021300R6VG30SP

Hydac / Hycon

1263052
2059110
2067417
1300R005BN
1300R005BN3HC
1300R005BN3HCV
1300R005BN4HC
1300R005BN4HCV
1300R005BNHC
1300R005BNHC2
2056353 (6-bar)
1300R005BN3HCB6 (6-bar)
1300R005BN4HCB6 (6-bar)

Main Filter

MF0063929
MF0063930
MF0063937
MF0063938
MF0504058 (6-bar)
MF0577420 (6-bar)

Pall

HC2295FKN18H
HC2296FKN18H50
HC2295FKS18H
HC2295FKN18H
HC2295FKP18H

Parker

934478
938302Q
G03355
G03359

Purolator / Facet

1300EAR062F1
1300EAR062N1

Quality Filtration

QH1300RA06B
QH1300RA06V

Rexroth

101300H6XL0006M
101300LAH6XL0006M

Stauff

RE300E05B
RE300G05B

Swift

SF950RN1906UM
SF950RN1906UMV
SF950RN1906UM87 (6-bar)

Wix

57767
R39D05EV
R71E05GV
R39D05GV2 (6-bar)



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Product Attribute	Specifications
Filter Type:	Hydraulic Filter Cartridge
Media Type:	Microglass [Available in 304SS, Paper Media]
Overall Height:	19.02"
OD:	5.64"
ID Bottom:	3.68"
BPVS Setting:	3.00 bar [1 bar, 3 bar, and 6 bar options]
Collapse Pressure:	435 psi
Filter Area:	17.42 sq. ft.
Operating Temperature:	-13°F to 250°F
Direction of Flow:	Outside > In
Seal Material:	Viton
Beta Ratio:	200/5.5
Micron Rating:	5µm [Available in 3µm, 5µm, 10µm, 20µm]