

Interchange Element Data Sheet

Data sheet created using the Parker Par Fit Toolkit software.

| | |
|------------------------|---------------|
| Creation Date: | 17-12-2018 |
| Datasheet No: | DS181W |
| Parker Part No: | 930189Q |
| OEM: | Pall |
| OEM Part No: | HC9800FKP4H&Z |

Product Dimensions

| | | | |
|---------------|-------|---------------|------|
| A (mm) | 50.5 | (inch) | 1.99 |
| B (mm) | 24.5 | (inch) | 0.96 |
| D (mm) | 50.5 | (inch) | 1.99 |
| E (mm) | 116.0 | (inch) | 4.57 |



Construction Materials

| | |
|--------------------------------|--|
| Seal(s): | FPM: Fluoroelastomer |
| Top Endcap: | Mild steel tin plated |
| Bottom Endcap: | Mild steel tin plated |
| Inner Support Cylinder: | Mild steel tin plated |
| Filter Media: | Multilayer fibreglass with coated mesh on both sides |

Calculated Performance Criteria

| | |
|---|--|
| Differential Pressure (Δp): | 0.27 bar @ 250 l/min |
| Tested to ISO3968 @ 32 cSt | 3.92 psi @ 54.99 gpm |
| Efficiency: | >Beta 200 @ N/A microns & greater >Beta 1000 @ 4.5 microns & greater |
| Minimum Collapse Pressure: | >20 bar |
| Tested to ISO2941 | >290 psi |
| Dirt Holding Capacity acc. to ISO16889 | >135.8 gram @ 7 bar terminal pressure drop >135.8 gram @ 102 psi terminal pressure drop |