



FLD-4MICRON

FLD-4MICRON-SPIN-ON FILTER

- 4 Micron Spin-on Filter
- Efficiency Beta 1000
- Synthetic Media
- FLUIDLOOP LABEL
- Filter Adapter size: 5/8"x1 1/2"-16 UN



FILTER	TYPE	DIM.	MEDIA	EFFICIENCY	GEAR OIL ¹ FLOW RATE	HYDRAULIC OIL ²	RESERVOIR/ SUMP SIZE GALS
						FLOW RATE	
4 Micron Dirt Removal Filter	Large Capacity, Spin-on, dirt removal filter	H 10.66"	Synthetic	4 Micron Efficiency Beta 1000	0.34/gpm	0.27 - 0.438/gpm	Hydraulic 0-100
P/N FLD-4MICRON		W 5.08"			(20/gph) ³	(16.4 - 26.25/gph) ³	Gear oil 0-25

¹ Shell Morlina 24 B 220—ISO 150

² AW 46

³ Measured at 40°C, 50% approximate pump speed

Note: PSI will increase as filter collects particulates



FL-1000/FILTER FLOW RATES

Gear oil Specs

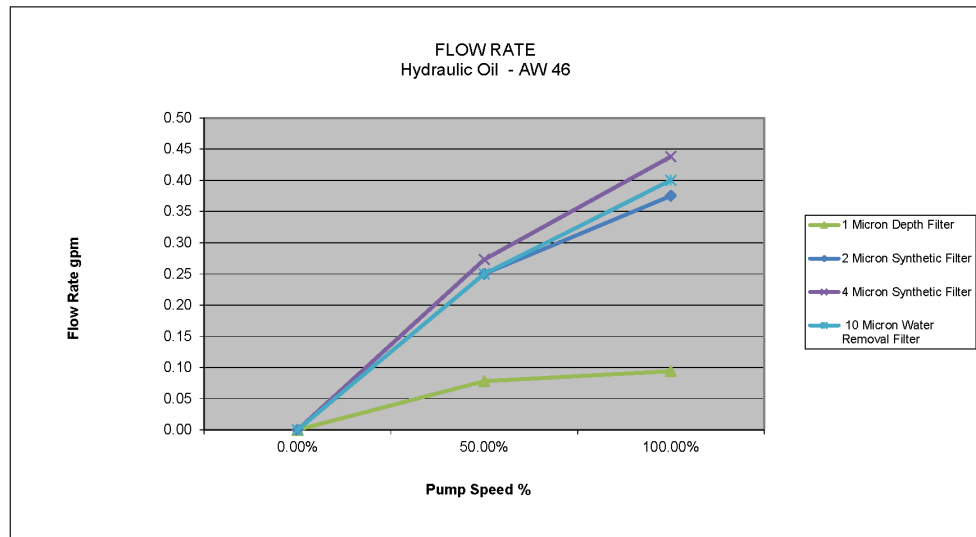
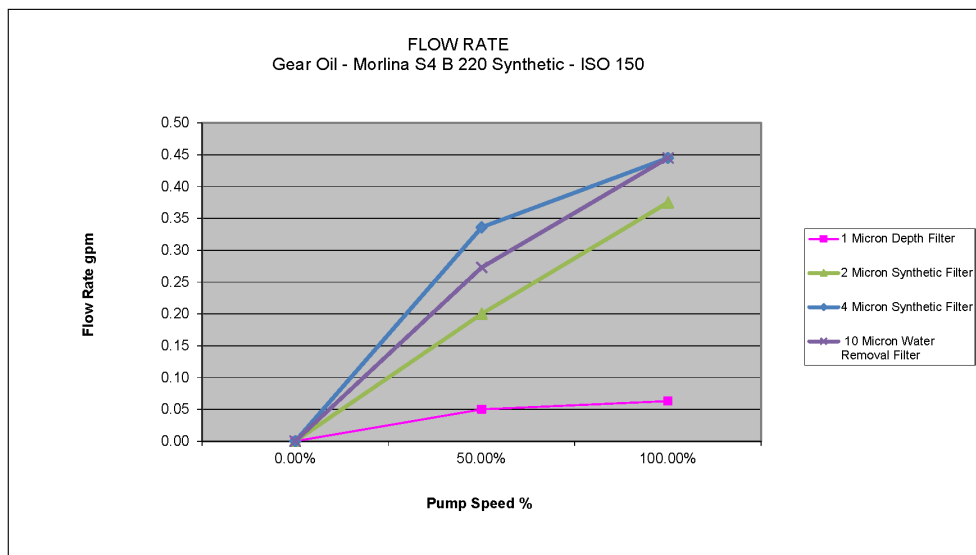
Typically up to ISO 220 **

Hydraulic oil Specs

Typically AW 32, 46, 68, 100, 150

Filter Flow Rates ***

Flow rates 0.05-0.45/gpm (3-27/gph) depending on oil selection/viscosity/temperature, pump selection, filter selection, and cleanliness of the filter).



** Oils that have a viscosity grade of ISO 150 or higher and 150 cst @ 40C or higher need to have a viscosity index (VI) of 125 or greater.

*** Measured at 40°C, 50% approximate pump speed