

VIKING bag housings

Maximum Working Pressure:

150 psi / 1034 kPa / 10.3 bar

Maximum Flow Range:

120 gpm / 454 lpm

Application

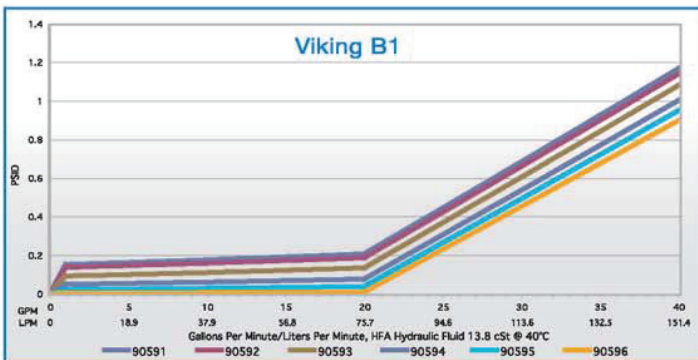
- Industrial fluids such as lubrication oils, hydraulic oils, synthetic oils, transformer oils, many solvents, thinners and most bio-based lubricants may be filtered
- Bulk fluid transfer with filtration
- Ideal for suction applications

Design Features

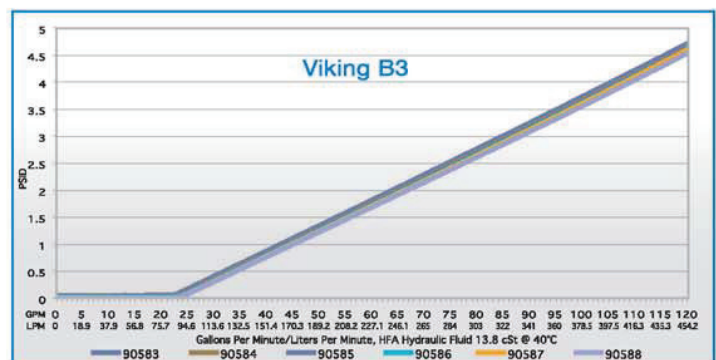
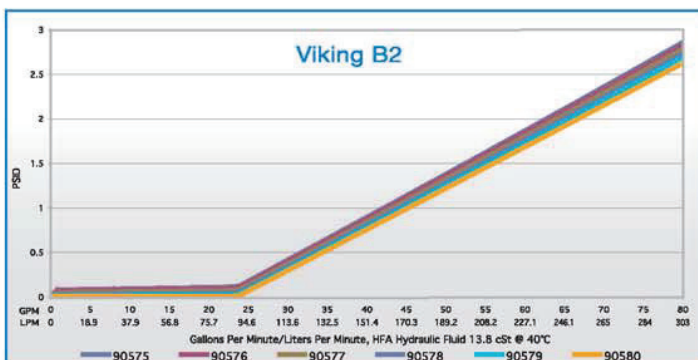
- Coated on inside and outside
- Bolted swing down lid
- 150 Max PSI rating
- Carbon Steel housing
- 1/4" ports for the optional differential pressure gauge kit
- Polyester media and Nylon mesh available

Full ASME Certification Available

Flow vs. Pressure



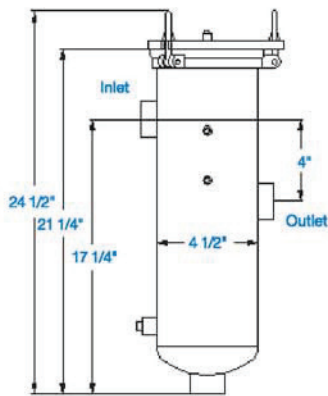
Estimated flow vs. pressure for HFA hydraulic fluid.



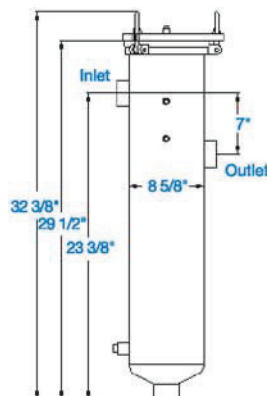
Note: Specifications are subject to change without notice.

Filter Dimensions

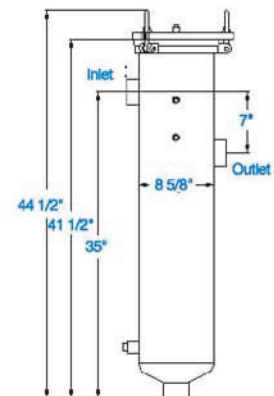
All dimensions are shown in inches



Viking B1 Housing



Viking B2 Housing



Viking B3 Housing

Viking Descriptions

Part No.	Model	Description	Flow	Max. PSI	NPT
40192	Viking B1	Coated Inside/Out Carbon Steel Filter Housing	40 gpm	150	1 1/2"
40193	Viking B2	Coated Inside/Out Carbon Steel Filter Housing	80 gpm	150	2"
40194	Viking B3	Coated Inside/Out Carbon Steel Filter Housing	120 gpm	150	2"

NOTE: 1. Viking models are not to be used with aviation applications.
2. B2 & B3 models come equipped with stand. B1 stand is available upon request.

Stands available for all models.

Bag Options

Bag filters not included with Viking(s)

Viking housing nylon mesh replacement bags can be reused.

Polyester

Nylon Mesh



Bag Descriptions

Part No.	Viking B1 Bag Options	Part No.	Viking B2 Bag Options	Part No.	Viking B3 Bag Options
90591	5 Micron Polyester Media	90575	5 Micron Polyester Media	90583	5 Micron Polyester Media
90592	10 Micron Polyester Media	90576	10 Micron Polyester Media	90584	10 Micron Polyester Media
90593	25 Micron Polyester Media	90577	25 Micron Polyester Media	90585	25 Micron Polyester Media
90594	75 Micron Nylon Mesh	90578	75 Micron Nylon Mesh	90586	75 Micron Nylon Mesh
90595	150 Micron Nylon Mesh	90579	150 Micron Nylon Mesh	90587	150 Micron Nylon Mesh
90596	300 Micron Nylon Mesh	90580	300 Micron Nylon Mesh	90588	300 Micron Nylon Mesh

NOTE: Bag filters are not to be used with aviation applications.