

FUEL OIL FILTERS and REPLACEMENT CARTRIDGES

BIOGasket[™] the FKM Oil Filter Head Gasket

The BIOGasket[™] is a Fluoroelastomer (FKM) synthetic rubber material. FKM was originally developed by DuPont Performance Elastomers L.L.C. marketed and commonly known as Viton®, a registered trademark of Dupont.

BIOGasket[™] a FKM Gasket, provides extraordinary levels of resistance to chemicals, concentrated acids, inorganic acids, organic acids, fuel hydrocarbons, animal and vegetable oils, mineral oils and solvents. The BIOGasket® retains excellent physical and mechanical properties such as adhesion to metal, compression set and tensile strength. The thermal property range is -30F to 450F.

The BIOGasketTM is designed to resist the aggressive properties found with bio-fuel blends that cause rubber seals to leak and swell. The BIOGasketTM is a highly durable class M, 100% type 1 fluoroelastomer base as defined under ASTM1418. The BIOGasketTM is the oil heating industry choice for peace of mind assurance you can count on.







1A-25B and 2A-700B

Compatible with Bio-Fuel Blends up thru B100!

- Standard with **BIOGasket**
- Durable Epoxy Coated Galvanized Steel Filter Bowl Inside & Out
- 4EVERLoc Bottom Bolt Design



1A-30 and 2A-710

Wool Felt Filter Element Cartridge Standard with 1A-25B & 2A-700B

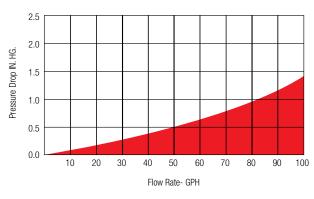
1A-25B Oil Filter 2A-700B Oil Filter

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Clean Pressure Drop No. 2 Fuel Oil 1A-25B 2.5 2.0 Pressure Drop IN. HG. 1.5 1.0 0.5 0.0 10 20 30 40 50 60 70 80 90 100 Flow Rate- GPH

Clean Pressure Drop No. 2 Fuel Oil 2A-700B





1A-25B 3/8" General Fuel Oil Filter 10 GPH Firing Rate at 10 Microns 40 PSI



1308

2A-700B 3/8" General Fuel Oil Filter 25 GPH Firing Rate at 10 Microns 40 PSI

SPECIFICATIONS	1A-25B	2A-700B
Height	5-1/8 in.	6-1/4 in.
Diameter	3-5/8 in.	4-3/8 in.
Weight	2 lbs.	3 lbs.
Pipe Size Special - Upon Request	3/8" N.P.T. STD. (1/4" Available)	3/8" N.P.T STD. (1/2", 3/4" Available)
Working Pressure	40 P.S.I.	40 P.S.I.
Firing Rate-#2 Fuel Oil	10 GPH	25GPH
Replacement Elements	Pt. No. 1A-30	Pt. No. 2A-710
Filter Media	Wool Felt (10 Micron)	Wool Felt (10 Micron)
Felt Surface	41 Square Inches	83 Square Inches
Felt Volume	11.5 Cubic Inches	21.3 Cubic Inches