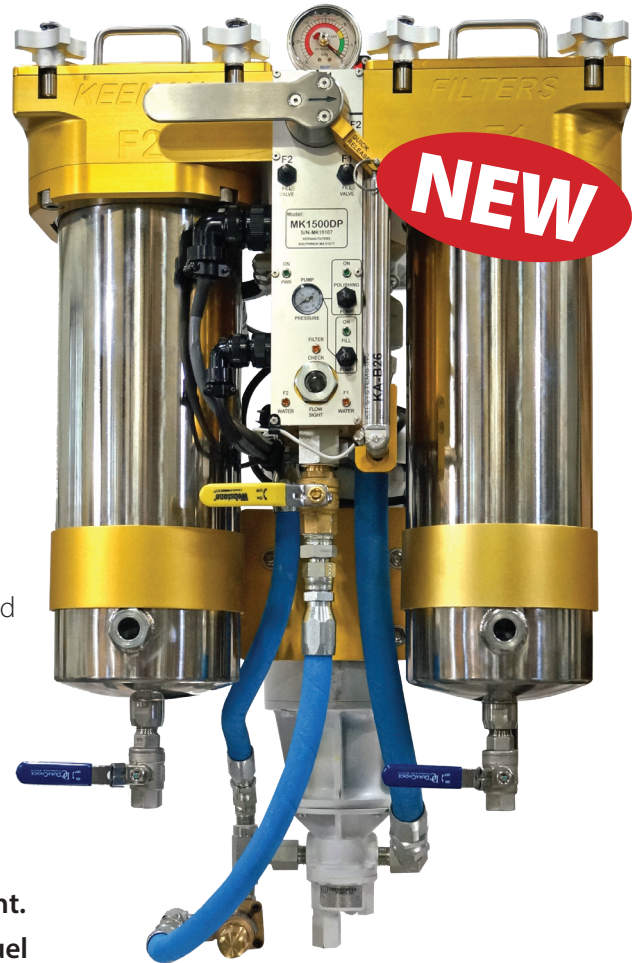# MK1500 DP

High Capacity Primary Fuel Filter & Polishing System Provides Up To 1500 GPH of Clean Fuel

Our largest system, the new MK1500DP is the professional, dual filter solution for large boat fuel filtering and stored fuel polishing. With up to 1500 gallons per hour capacity, it ensures clean fuel delivery for reliable, non-stop engine operation. Its patent pending, top-load filter design simplifies messy filter replacement without stopping the motors. Utilizing readily available FBO filters, it removes impurities, emulsified water, and water droplets, while increasing the service life. The system also includes our EFS warning & control panel that can be remotely located in the bridge or cockpit so the captain can be alerted to potential issues and switch filters with the flick of a switch from the helm. It can also be set to switch automatically.

Features & Benefits:

- Allows filter replacement without stopping motors.
- Removes emulsified water that destroys injectors.
- Top loading filter elements for quick & efficient replacement.
- Fuel polishing routinely cleans contaminants from stored fuel for clean, dry fuel delivery.
- Internal fuel passages & fill pump for internal priming & servicing.
- Electric Filter Switch (EFS) allows operator to switch filters from the remote warning panel when the filter starts to clog or water is detected.
- Advance warning allows operator to use a lower micron pre-filter for overall cleaner engine fuel delivery.
- Early filter clog & water detection limits potential inadvertent engine shut down.
- System allows the operator to test the system for indication and integrity before operation, or after maintenance has been performed.
- Uses readily available FBO filters.

Exclusive Features of the MK1500DP
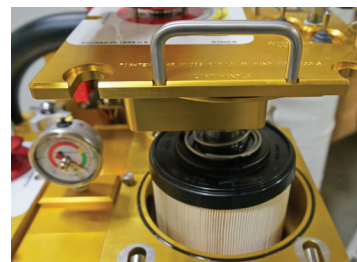
Patented Top Loading Filter Design Allows for Quick, Clean Replacement
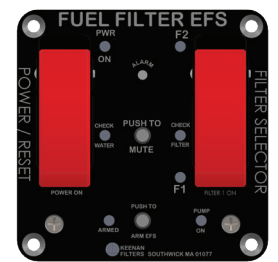
Remote Warning Panel With Alarm Mute
(Shown with optional EFS)

Complete Specs on Reverse Side

Single & Dual Filter Models
Ranging from 60 to 1500 GPH Available

Made in the USA

Is Your Fuel Keenan Clean?

KEENAN FILTERS®
By KTI Systems, Inc.

MK1500 DP Specifications
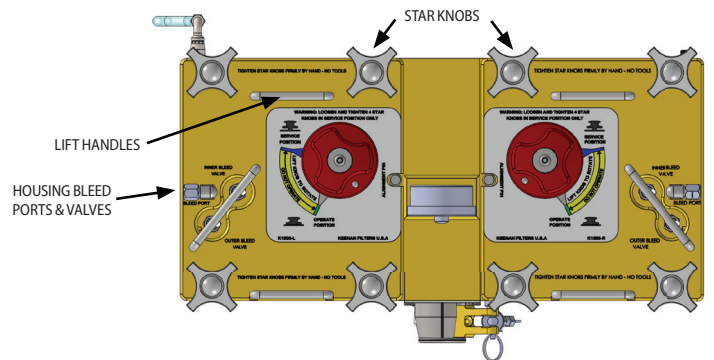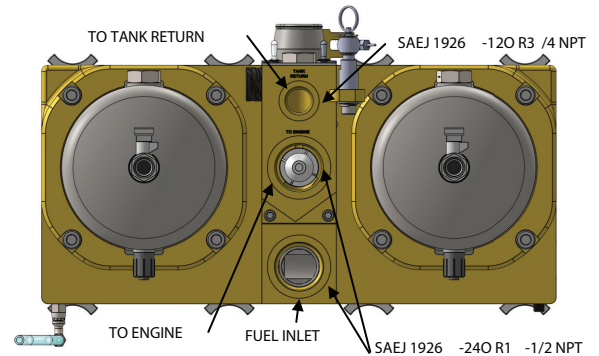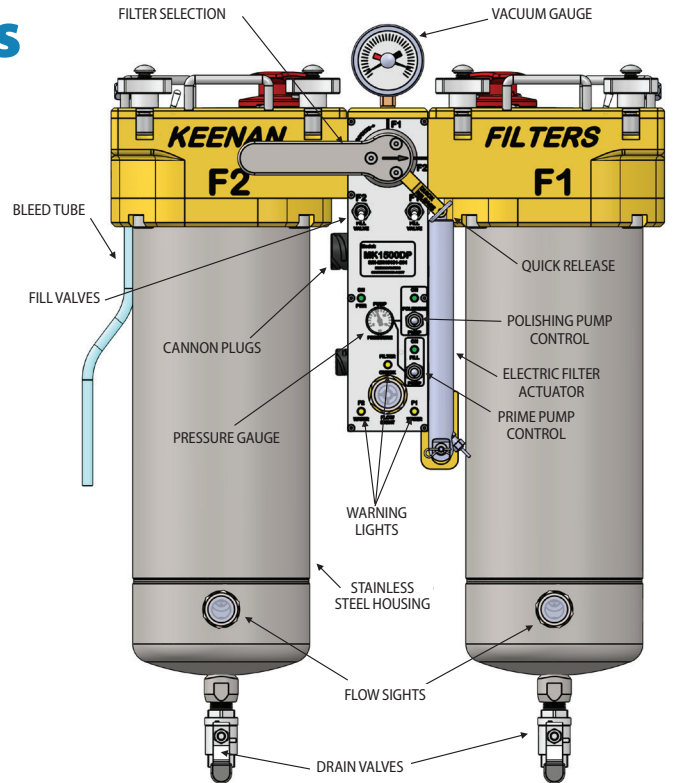
Engine Room Mounted Dimensions:
Height (including top plug): .... 41"
Width .... 22"
Depth: .... 22"

Stand-Alone Mount Dimensions:
Height (including top plug): .... 41"
Width .... 28.64"
Depth: .... 27"

General Specifications:
Service Clearance .... 14" Above | 4" Below
Weight: .... 160 lbs
Inlet Ports .... #24 J1926 ORB
Out Ports .... NPT 6405 adapter
Fuel .... Diesel
Max Flow .... 1500 Gallons Per Hour
Operating Pressure .... 40psi / 50 psi max
Normal Operating Vacuum .... 0-6 in HG
Vacuum Alarm .... 8" ± 2" in Hg
Bowl Water Capacity .... .50 oz
Water Removal .... .99%
Voltage .... 12 VDC
Filter Specs .... FBO - 10 micron
Ambient Temperature Range .... - 40 to 194 F

MK1500 DP Features

FILTER SELECTION
VACUUM GAUGE
KEENAN
FILTERS
F2
F1
MK1500DP
BLEED TUBE
FILL VALVES
CANNON PLUGS
PRESSURE GAUGE
QUICK RELEASE
POLISHING PUMP CONTROL
ELECTRIC FILTER ACTUATOR
PRIME PUMP CONTROL
WARNING LIGHTS
STAINLESS STEEL HOUSING
FLOW SIGHTS
DRAIN VALVES

TO TANK RETURN
SAEJ 1926   -12O R3 /4 NPT
TO ENGINE
FUEL INLET
SAEJ 1926   -24O R1   -1/2 NPT

STAR KNOBS
LIFT HANDLES
HOUSING BLEED PORTS & VALVES

Built-in K7240 Remote/Phone Interface Module
(Included)
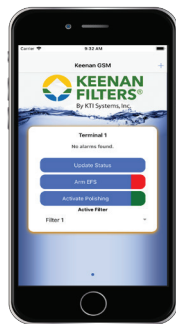
Smart Phone Control
(Optional)

Terminal 1

Thinking About an Upgrade?
Please Contact Us With Any Fuel Questions
800.336.0315 | www.ktisystems.com

Made in the USA

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By KTI Systems, Inc.