# **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





# **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	
Depth:	27″

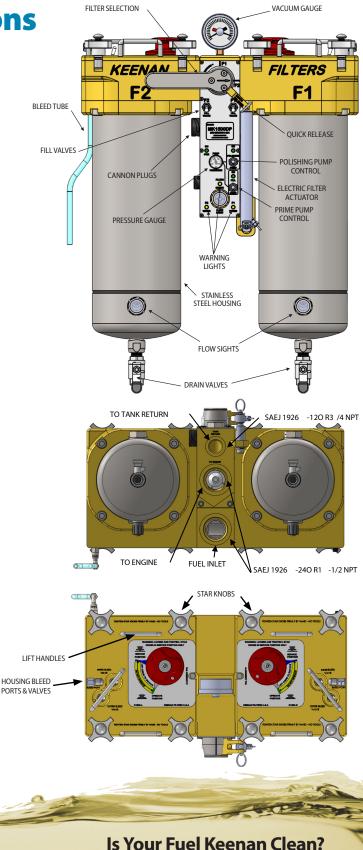
#### **General Specifications:**

Service Clearance14" Above   4	" Below
Weight:	160 lbs
Inlet Ports #24 J19	26 ORB
Out Ports NPT 6405 a	adapter
Fuel	. Diesel
Max Flow 1500 Gallons P	er Hour
Max Operating Pressure	. 50 psi
Normal Operating Vacuum	6 in HG
Vacuum Alarm	2" in Hg
Bowl Water Capacity	50 oz
Water Removal	99%
Voltage	12 VDC
Filter SpecsFBO - 10	micron

## **MK1500 DP Features**







By KTI Systems, Inc.

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

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