## Fuel Polisher P510MAM

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## **System Schematics**

#### FUEL POLISHING





### **System Schematics**

#### FUEL DELIVERY





### **System Schematics**

#### FUEL TRANSFER





## When and Why to install

- Fuel sitting for too long
- Questionable quality fuel
- Out at sea for long stretch
- Equipment has been idle or in storage
- Maximize uptime during peak season



## Where to Install

- Marine
- Heavy Duty Construction
- Fuel polishing
- Power Generation
- Remote location equipment
- "Less Regulated Countries" poor fuel quality
- Full time fuel delivery



# Design

- 26 PSI pressure regulation
- 250 lph flow
- All aluminum body and bowl
- Stainless steel WIF
- Completed UL 1105
  - 2.5 min fire shock test
- Includes:
  - Pump/Filter assembly
  - Wire Harness with power switch
  - Bracket
  - Instructions



### **Customer Benefits**

#### Decrease Equipment Maintenance Cost

• Choked primary and secondary filters lead to equipment down line, loss of performance, and potential equipment damage

#### Decrease Operating Cost

• Decrease service internal of filters. Remove contamination before it reaches the fuel system and chokes filters

#### Improve Equipment Fuel Quality

• Dry fuel draws in water through overnight condensation, drawing in moist air. Fuel polishing will remove free water in fuel

