

## DID YOU KNOW...

Moeller brand fuel and water separating filters are innovated for gasoline use on all outboard engines. Our design eliminates the use of common filters on most marine engines, including Mercury, Yamaha, Suzuki, Honda, Tohatsu and Nissan engines. Clear Site with Hydro-Shield offers the ultimate protection for marine applications against water and other contaminants to help keep engines running at peak performance.

## HERE'S HOW IT WORKS:

### 1. Ethanol is hygroscopic, mixing more easily with water than with gasoline

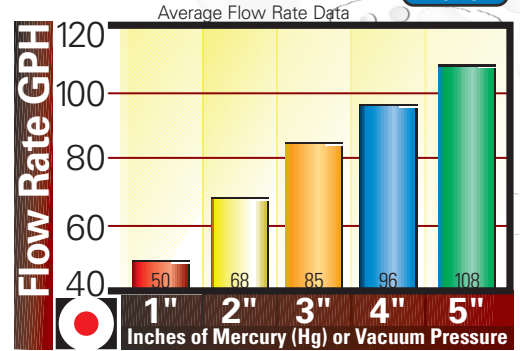
- Contributes to decreased fuel surface tension, increased fuel tank condensation, fuel separation and octane imbalance
- May lead to serious damage to some fuel system components - regular fuel system maintenance recommended with each use
- **Moeller's Clear Site™ water separating filters with Hydro-shield™ can help the process of fuel system water removal for better fuel system maintenance**

### 2. Ethanol increases fuel electrical conductivity

- Promotes metal corrosion of system components
- Detachment of otherwise inert rust and system contaminants
- May lead to plugged filters, engine and fuel system component malfunction
- **Moeller's full line of Clear Site™ water separating fuel filters and polymer fuel tanks provide a perfect solution for ethanol blended fuels**

## Moeller 10 Micron Clear Site Fuel Filter Flow Rate Test

**10**  
MICRON



Test data obtained through Independent laboratory

## YOU SHOULD KNOW:

### Outboard:

- Bowl and filter head are reusable!
- Extends the life of filter by draining collected water from fuel system.
- Easy turn thumb screw ensures a positive grip during draining of bowl.
- Drainage bowl is manufactured from UV protected resin.
- Available with powder coated or composite filter head – each style offers enhanced corrosion protection.
- Protect fuel systems from water and other contaminants.
- Provides cleaner fuel critical for today's engines to operate at optimum performance.
- Will not separate 2-cycle oil from gasoline.
- High performance 3/8 NPT ports offer lower pressure drop rates.
- Each filter kit comes complete with hose barbs and plugs.
- Bolt hole pattern conforms to industry standards.

**WARNING** • Outboard engine use only!  
• Not for use with diesel fuel!



**Outboard**  
Part No.  
033314-10

### Inboard:

- All the features of the outboard filter.
- Corrosion resistant metal bowl.
- Can be used with inboard and outboard engines.
- Each filter kit comes complete with hose barbs and plugs.
- Bolt hole pattern conforms to industry standards.

**WARNING**

Not for use with diesel fuel!



**Inboard**  
Part No.  
033339-10

\*Filter canister will not work with Racor® filter heads