Clean Solutions dual filter heads can handle up to 125 gpm / 473 lpm. They feature robust, aluminum construction with steel inserts to minimize metal-to-metal galling between the head and the filter, even when used with diesel fuel.

Viton® seals are compatible with the widest range of fluids and maintain integrity in cold weather. The head is leak-free, ensuring that fluids stay in and contaminants stay out.

For maximum cleanliness, use Clean Solutions heads with Clean Solutions filters.

**SPECIFICATIONS**

- **Connection**: 1½" SAE 4-Bolt Code 61 Flange
- **Filter Quantity**: 2
- **Max. Flow Range**: 125 gpm / 473 lpm
- **Fluid Compatibility**: All diesel fuels and lubricants
- **Working Pressure**: 350 psi / 2413 kPa / 24.1 bar
- **Rated Static Burst**: 800 psi / 5520 kPa / 55.2 bar
- **Operating Temperature**: -40 to 245 °F / -40 to 118 °C
- **Indicator Port**: Use to adapt pressure gauges or sampling ports (sold separately)
- **Construction**: Aluminum head with threaded steel inserts and Viton™ seals
- **Compatible Filters**: DBB8664, DBB8665, DBB8666, DBB5333, DBB0248, DBB8777, DBB7733
- **Flange Adapters**: P563107 — 1 ½” NPTF  
P563109 — SAE-24

*Filters sold separately  
**Actual flow rate varies based on fluid viscosity, pumping pressure and filter loading.

**FEATURES**

- Aluminum head with threaded steel inserts
- Pre-ported for optional pressure guages or service indicators
- Leak free SAE o-ring connections
- Flow rates up to 125 gpm / 473 lpm
- Flange connection easily adapts to system connections

**APPLICATIONS**

- All diesel fuels and lubricants
- For use with Clean Solutions filters
- System working pressures up to 350 psi / 2413 kPa / 24.1 bar
- Higher flow rates or usage levels
INSTALLATION

- Install on pressure side of pump with arrows pointing in direction of flow
- If needed, use thread sealant to install pipe fittings to convert head to existing connections
- Install filter head(s) into the system per local codes and regulations
- Ensure sealing face is clean, then oil o-rings lightly on both the head and filter
- Install filter on head by spinning clockwise, tighten ½ turn after filter seats in gasket
- Allow 1 ½” / 38.1 mm clearance to change filters
- Not for use in high pressure applications (over 350 psi / 2413 kPa / 24.1 bar)

REPLACEMENT PARTS & MAINTENANCE SCHEDULE

- Use with Clean Solutions filter models DBB8664, DBB8665, DBB8666, DBB5333, DBB0248, DBB8777, DBB7733
- Service filter when flow slows or predetermined differential pressure is reached
- When a dual head is used, always change both filters, using identical filter models for both
- When adding water absorbers, connect two dual heads in series with particulate filters primary and water absorbing filters secondary
- Isolate filter and relieve pressure prior to servicing
- Loosen filter by rotating counter clockwise using strap wrench
- Install clean filter by rotating clockwise, tighten ½ turn after filter seats in gasket
  Use strap wrench if needed, but do not over tighten
- Dispose of used filters appropriately