



Water Filtration

General

Description

OilTrap polishing filters are used to remove petroleum of all kinds from water waste streams. The filters are used as a final “polish” to remove petroleum from pre-existing conditions down to desired levels (drinking water specifications if necessary). Filtration stacks are configured to customer specifications but in general are configured 1 to 3 filters high and are available in multiple column configurations (four column shown). Each column of the pictured filtration stack contain three removable filters. Compression gaskets between filters and base (see figure 1), are used to prevent leakage.



Filter Specifications

- Size: 12" diameter, 18" high (each)
- Contains OilTrap's unique blend of elastomer polymer beads.
- Dry weight: 40 lbs. (each)
- Flow rate: (based upon application and contamination removal requirements)
Generally 5 gpm per column.
- Maximum pressure is 15 psi

Stack Hardware

- Available in multiple column configurations (1, 2, 4, 6)
- Powder coated and baked marine grade aluminum
- Bottom up or top down flow

Since each water waste stream is different, call OilTrap to discuss configuration options for