



OILCLOG RADIAL FLOW

Twin Filter OilClog RF™ absorption cartridges are effective in various water treatment applications, but have been specifically designed and manufactured for produced water treatment at oil & gas production facilities. They obtain a high efficiency removal of free and dissolved hydrocarbons (TPH) and emulsified oils from water. They are being successfully applied in the oil and gas industry, bilge water treatment systems, contaminated surface water run-off and other industrial process applications. The Oilclog absorption cartridge is filled with granulated organic material, impregnated with a powerful surfactant. This element absorbs the hydrocarbons very quickly and bonds with the oil. The water flows radially into the cartridge and the absorption media immediately reacts with the hydrocarbons. The Oilclog RF™ cartridge will fit into standard Twin Filter cartridge filter units.



BENEFITS

- Large surface area, no clogging
- 99% removal of strong emulsified oils in one single pass
- Low capital investment
- Removal of dissolved hydrocarbons
- High absorption capacity, low waste volume
- High efficiency, no polish treatment required
- No direct contact with saturated media during handling
- No additional chemicals required
- Reliable and simple system, no maintenance
- Easy handling and operation
- Fit into existing cartridge filter units
- No back pressure required

APPLICATIONS

- Produced water treatment
- Bilge water clean up
- Mud pit cleaning
- Run off water
- Acid flow back
- Completion fluids
- Waste water treatment
- Ground water
- Soil washing
- Slop water