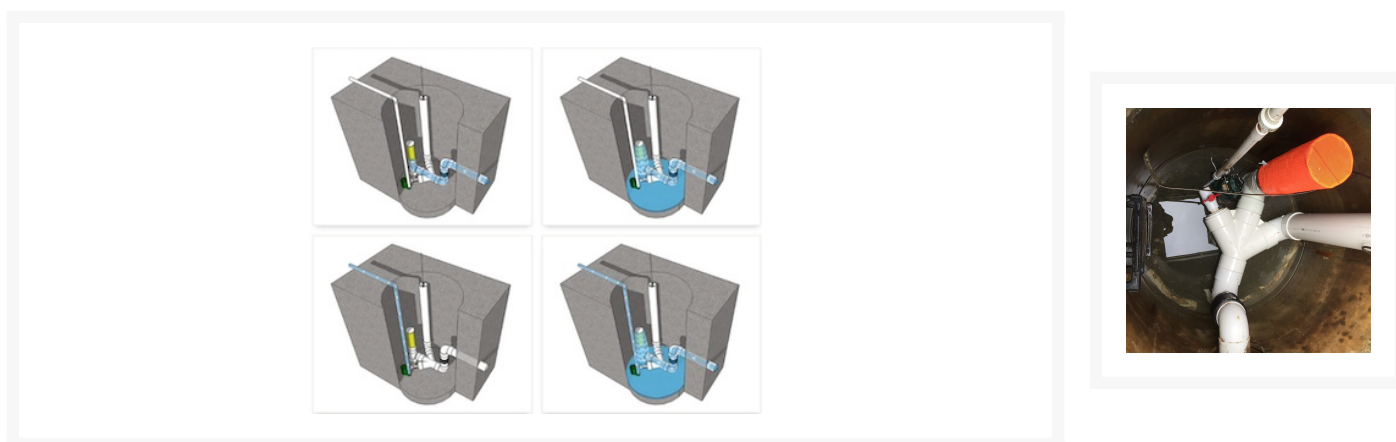


Dewatering Pump, Sump Oil Water Filtration, VIPOR-SOWF

Product Images



Short Description

- Application - Oil containment. Polishing and capturing sheen in the event of an oil discharge.
- Description - Plug and play installation. Simply plumb units into existing drainage systems or into substation yard.
- Compliance - The VIPOR system enables facilities to comply with EPA regulations using filtering technology that prevents and traps oil and oil sheen that is mixed into secondary containment units, underground vaults or sumps.

Description

The VIPOR-SOWF (Sump Oil Water Filtration) is most commonly installed in secondary containment vaults with a collection sump. The VIPOR-SOWF polishes and captures sheen as it evacuates water.

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Though it operates similar to other oil-detecting pumps on the market, only the VIPOR dewatering pump system prevents sheen from passing.

The VIPOR-SOWF (Sump Oil Water Filtration) polishes and captures sheen as it evacuates water, with complete shutoff capabilities in the event of an oil discharge. Under normal conditions, when water drains into the VIPOR-SOWF system, the 6-inch pre-filter (25 micron) captures small sediment.

Next, water enters the 6- x 24-inch HFF (Hydrocarbon Flow Filter) where hydrocarbons and most volatile organic compounds will be removed from the water to a non-detectable level while meeting federal SPCC mandates.

Should a major hydrocarbon release occur, the VIPOR – SOWF stops the flow through the filter. As the dewatering pump continues to operate, water rises in the standpipe and activates the float switch that sends a signal to alarm for system attention.

Specifications

SKU	VIPOR-SOWF
Brand	BCI