



EVAC Filtration System

Versatile and Proven Water Filtration Solutions

EVAC Filtration System uses state-of-the-art filtration technology to remove suspended solids and light sheen from water discharge operations in vaults, manholes, bilges, tanks, elevator shafts and more. Its unique three layer system adsorbs hydrocarbons, removes large and fine sediment, and polishes the water. The EVAC Filtration System comes with a Camlock quick connect fitting and is packaged in an optional liquid-tight container. The filtration bag is reusable.

EVAC Filtration System is ideal for pumping contaminated water from underground utility vaults, manholes, retention and secondary containment vessels, out-fall on oil-water separators and elevator shafts. Attach the EVAC Filtration System to the hose on the out-fall side of a centrifugal pump and let the water flow through the device. The EVAC can also filter water in a gravity flow application.

Performance Specifications:

- EVAC Filtration Systems measures 300 x 1500mm
- EVAC Filter measures 300 x 1250mm
- Flow Rate: 360+Lpm depending on the pump.
Flow rate diminishes as filter becomes laden with sediment
- We suggest you use a centrifugal pump that generates around 10 PSI
- Filter constructed of a non-woven geotextile that is lipophilic (adsorbs 10 times its weight in hydrocarbons), is hydrophobic, and exceeds MARV 97.7%
- 150mm x 150mm DES Hydrocarbon Solidifier Pillow captures sheen and light hydrocarbons
- 50mm male Camlock quick connect fitting
- Optional 20Ltr container with lid.

* Listed on the EPA National Contingency Plan Product Schedule as a "Solidifier" for use on oil spills in the navigable waters of the United States.



EVAC Filtration System filtering water.



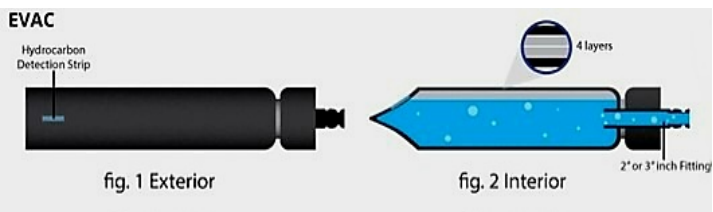
Camlock quick connect fitting. Female fitting is also available.



Hydrocarbon Detection Strip placed against outer skin.



Liquid-tight container.
Optional



Benefits:

- Easy to use
- Eliminates the use of vacuum trucks and expensive water processing fees
- Can be re-used
- Uses a Hydrocarbon Detection Strip to indicate when filter is nearing maximum hydrocarbon retention level

Evac Bags are also made in Australia

Contact us for further information

Model	Description
EVAC-LT 3L	EVAC Lite filtration system. Does not include fitting or container.
EVAC-2M	EVAC filtration system. Includes 50mm male fitting and container.
EVAC-2F	EVAC filtration system. Includes 50mm female fitting and container.
EVAC-3M	EVAC filtration system. Includes 75mm male fitting and container.
EVAC-3F	EVAC filtration system. Includes 75mm female fitting and container.

EVAC Filters Water from Concrete Containment



Multiple EVACs can be used with larger pumps with a multi-port manifold.

EVAC Filters multi pump out options

