

# Oil Reduction Cartridges

*Removes oil, gasoline and other hydrocarbons from water in a single pass!*



Hydrocarbon removal cartridges are engineered to remove oil, gasoline, diesel fuel, solvents, sheen, and other hydrocarbons from water in a single pass by permanently bonding them to our absorbent media, without significant pressure drop even when the cartridges have been fully saturated.

## Applications

- Manhole effluent
- Storm runoff water
- Tank farms & terminals
- Bilge & ballast water
- Tramp oil removal from machining fluids
- Plating baths
- Parts washing
- Oil spill remediation projects

## Specifications

Filter media	Melt blown polypropylene, infused with hydrocarbon absorbent material
Initial pressure drop	1.5 psid (at 5 GPM per 9-3/4" x 2-1/2" cartridge)
Capacity (per 9-3/4" x 2-1/2")	200 grams, oil & grease
Capacity (per 9-3/4" x 4-1/2")	900 grams, oil & grease
Maximum flow rate (per 9-3/4" x 2-1/2")	5 GPM
Maximum flow rate (per 9-3/4" x 4-1/2")	20 GPM
Micron rating (for sediment removal)	5 micron
Maximum temperature limit	140°F (60°F)

## Part Numbers for 2-1/2" OD cartridges

Part Number	Length	OD	Micron rating	Number Per Case
FPHRC-975	9-3/4"	2-1/2"	5	12
FPHRC-20	20"	2-1/2"	5	20
FPHRC-30	30"	2-1/2"	5	20

## Part Numbers for 4-1/2" OD cartridges

Part Number	Length	OD	Micron rating	Number Per Case
FPHRC-BB-975	9-3/4"	4-1/2"	5	12
FPHRC-BB-20	20"	4-1/2"	5	20

**Note:** All cartridges are packaged in protective, barrier bags to ensure top quality performance.