

Oil Removal Filters

Oil Free Water with high recovery rate



Available in common cartridge and bag filter sizes, this unique hydrocarbon removal matrix technology makes a highly efficient and effective oil removal filters. Oil is instantly and completely removed upon contact. The saturated filters hold 4 times their weight of oil. Initial pressure drops are < 1 psi. End results are sheen free, <5 ppm oil in water concentrations.

End result concentrations are largely dependent on the level of emulsified oil and flow velocity. Sometimes pretreatment is required to meet effluent goals.

Oil Removal Filter Vessel

Complete vessel solutions are available for removing hydrocarbon from water. Below is basic cartridge filter vessel sizing information for most applications.

PART NO.	FLOW (GPM)	CARTRIDGES	LENGTH (INCHES)
OR040120	1	1	20
OR040130	1.5	1	30
OR060330	5	3	30
OR080630	9	6	30
OR010830	12	8	30
OR121130	16.5	11	30
OR162030	30	20	30
OR182630	39	26	30
OR224030	60	40	30
OR245030	75	50	30
OR245040	100	50	40
OR307830	117	78	30
OR307840	156	78	40

Oil Removal Bag Filter

Standard bag filter sizes are available for liquid bag filter vessels. Excellent oil loading with up to 9 lbs. of oil per trade size #2 bag. These are excellent for existing bag filter vessels where oil removal is needed. We also offer a variety of [single bag filter vessels](#) and [multi-bag filter vessels](#) for a complete solution.



Trade Size	Recommended Flowrates	Maximum Flowrates
#1	20	28
#2	35	50
#3	3.5	5
#4	7	10
#12	50	75

Oil Removal Air Filter

Oil removal air filters remove oil mist from air. Machine shops that produce high levels of oil mist prematurely plug HVAC and air handler filters. These filters remove the oil for a healthier breathing environment. These filter panels are available in standard sizes and remove 99% of oil and >85% of odor.

Oil free air provides a safer and healthier environment and cleaner shop.

