

Proceptor™

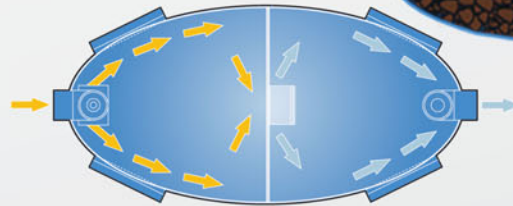
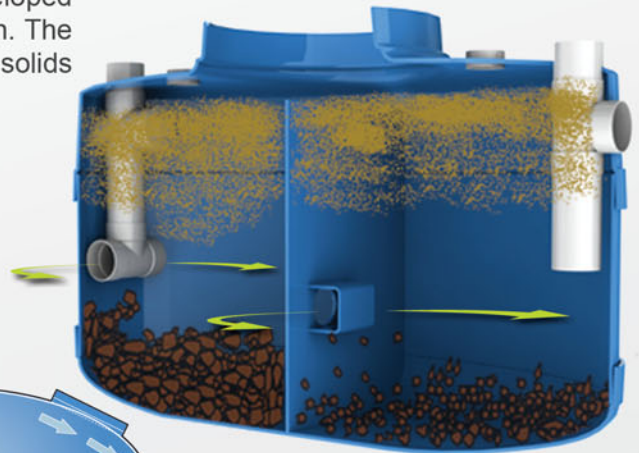


Engineered Fiberglass Pretreatment Systems

- Hydrocarbon Oil-Water Separators
- Fats, Oil & Grease Interceptors
- Solids Interceptors
- Holding / Decontamination Tanks

Conceived by Green Turtle engineers as a game-changing alternative to precast concrete or mild steel offerings, **Proceptor™** was developed to provide an innovative solution to grease capture and retention. The result led to the design of cutting edge grease, oil and solids separators, as well as cost-effective holding tank systems.

The patented distribution tee and elliptical tank create a **laminar flow pattern** designed not to disrupt or scour the grease and sediment layers. At full rated flow, most Proceptor interceptors and separators can hold between 45% - 50% of their volume in fats, oil, and grease while delivering superior effluent quality.



Canadian Patent 2,195,822
US Patent 5,726,912

Why choose Proceptor?

Superior **Performance**

Proceptor systems are engineered and built to deliver the best separation efficiency in the industry. Period. The patented flow and tank shape, combined with smooth wall design, deliver superior effluent quality by preventing scouring of collected pollutants that can disrupt the on-site septic or downstream sewer system.

With capacities from 50 to 10,000 gallons and custom configurations available, there is a Proceptor for your needs.

Highest Overall **ROI**

The unique shape and smooth walls that define Proceptor's performance also dictate its resistance to sediment and buildup. The result is a tank that is easiest to clean and maintain, meaning pumping schedules and rates can be negotiated, where permitted. Also, as a result of construction materials that do not crack, corrode, break down or need replacement, the business owner can realize a lower total cost of ownership and a higher overall return on investment.

Business **Sustainability**

With precise and consistent build quality from an ISO 9001:2008 manufacturing facility, Proceptor is destined to deliver a lifetime of low-cost service and high performance. Owners can consider the purchase of Proceptor a well-informed and entirely sustainable solution for their business and for their community, and can feel comfortable knowing the choice of Proceptor is a decision they will only have to make once.



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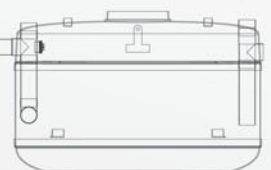
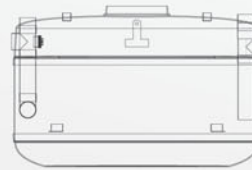
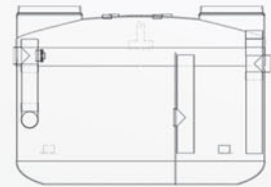
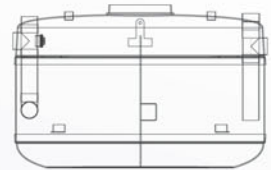
US 877 428 8187
CA 877 966 9444

Standard Grease Interceptors

Model (U.S. gal)	Dimension L x W x H (in.)	Wt. (lb)	System Type
GMC 50	62 x 32 x 24	130	1
GMC 100	62 x 32 x 32	150	1
GMC 150	62 x 32 x 40	175	1
GMC 200	62 x 32 x 48	205	1
GMC 300	62 x 32 x 64	255	1
GMC 500 [UPC]	96 x 62 x 48 [55]	500 [565]	1
GMC 750 [UPC]	96 x 62 x 61 [68]	575 [645]	1
GMC 1000 [UPC]	96 x 62 x 75 [82]	650 [720]	1
GMC 1000 (2)	2 (96 x 62 x 48)	1000	2
GMC 1300 [UPC]	96 x 62 x 90 [97]	745 [815]	1
GMC 1500 [UPC]	96 x 62 x 101 [108]	805 [875]	1
GMC 1500 (2)	2 (96 x 62 x 61)	1150	2
GMC 2000 [UPC]	2 (96 x 62 x 75 [82])	1300 [1350]	2
GMC 2600 [UPC]	2 (96 x 62 x 90 [97])	1490 [1550]	2
GMC 3000	2 (96 x 62 x 101)	1610	2



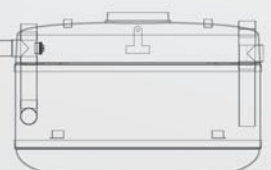
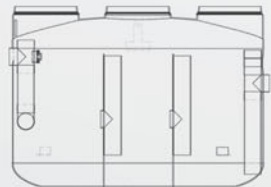
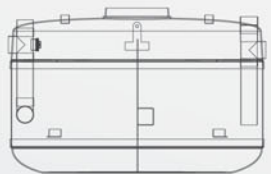
Proceptor is code compliant in every municipality in North America with custom/special order configurations available.



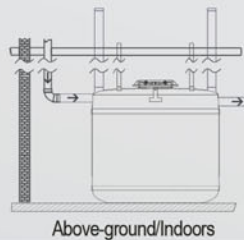
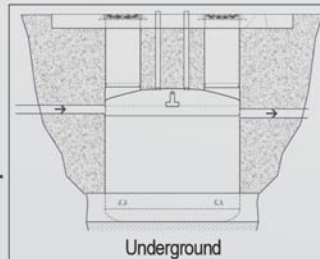
Standard Oil Separators

Model (U.S. gal)	Dimension L x W x H (in.)	Wt. (lb)	System Type
OMC 50	62 x 32 x 24	115	1
OMC 100	62 x 32 x 32	130	1
OMC 150	62 x 32 x 40	160	1
OMC 200	62 x 32 x 48	185	1
OMC 300	62 x 32 x 64	235	1
OMC 500 [UPC]	96 x 62 x 48 [55]	500 [650]	1
OMC 750 [UPC]	96 x 62 x 61 [69]	575 [733]	1
OMC 1000 [UPC]	96 x 62 x 75 [83]	650 [832]	1
OMC 1000 (2)	2 (96 x 62 x 48)	1000	2
OMC 1300 [UPC]	96 x 62 x 90 [98]	745 [951]	1
OMC 1500 [UPC]	96 x 62 x 101 [108]	805 [1000]	1
OMC 1500 (2)	2 (96 x 62 x 61)	1150	2
OMC 2000	2 (96 x 62 x 75)	1300	2
OMC 2600	2 (96 x 62 x 90)	1490	2
OMC 3000	2 (96 x 62 x 101)	1610	2

All configurations and options available at: www.greenturtletech.com/infohub



Options



- Deep burial package
- Above-ground installation
- 24" or 36" access ways
- Remote suction
- Double-wall construction

- Cast iron or fiberglass access cover
- Single, dual or triple manways
- Oil reservoir
- Oil coalescer

Instrumentation options