

Oil Skimmers

PRC Passive Skimmer

The PRC (Product Recovery Canister) is a passive skimmer with a floating intake that separates and recovers light hydrocarbons from groundwater. The PRC collects floating product down to a sheen then is emptied through a discharge valve at the bottom of the canister after being raised to the surface.

FEATURES

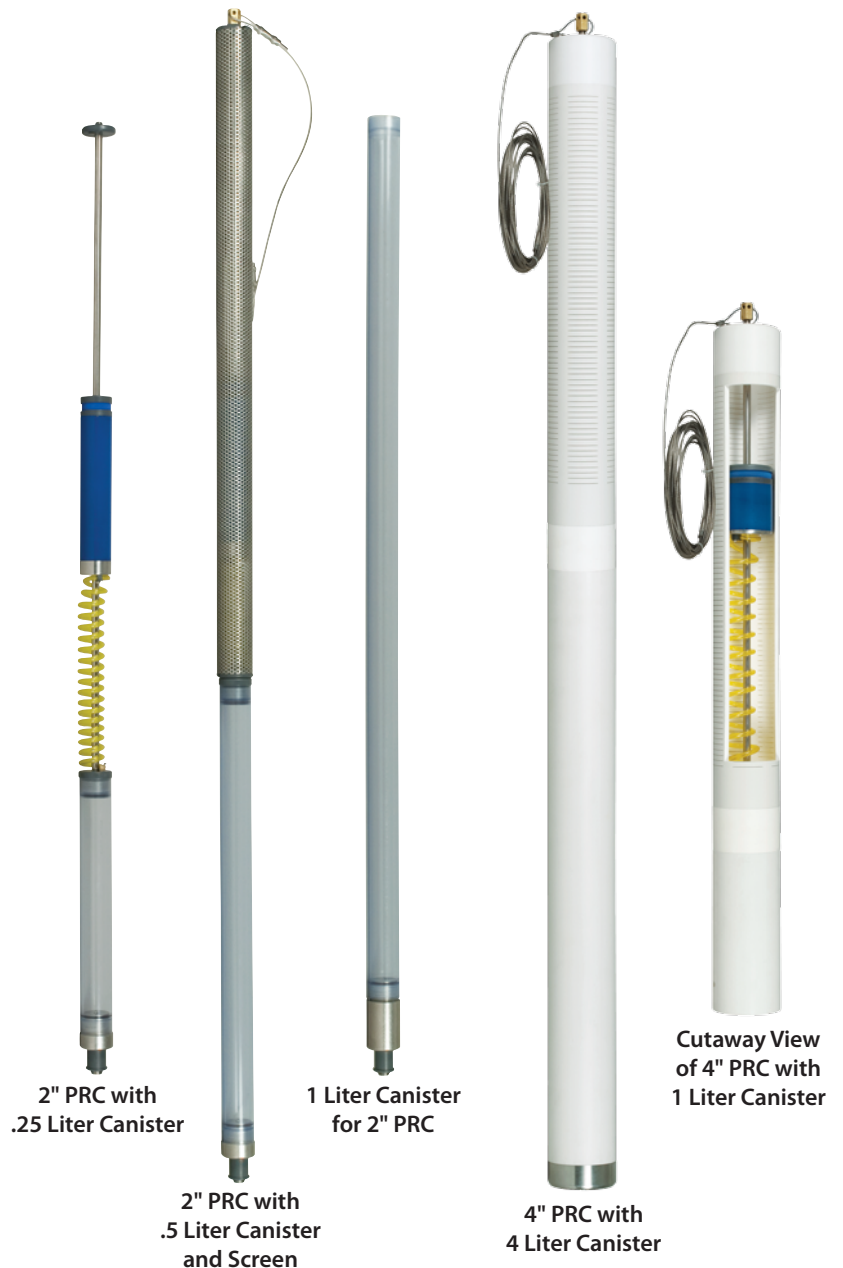
- Oleophilic / Hydrophobic filter buoy recovers product without taking in water
- Quick fill time – about 15 minutes with ample product
- Protected easy release drain valve
- Able to convert to active recovery systems

2" PRC

- 12" (30.5 cm) effective buoy travel
- 4 recovery capacities: .125, .25, .5 and 1 liter
- Transparent recovery canister
- 2" (5 cm) or larger monitoring well applications
- Optional protective screen

4" PRC

- 16" (40.6 cm) effective buoy travel
- 3 recovery capacities: 1, 3 and 4 liter
- 4" (10 cm) or larger monitoring well applications
- Buoy protected in 0.020 (.5mm) slot PVC screen



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4" PRC SPECIFICATIONS

	1 Liter	3 Liter	4 Liter
Dimensions	37.0" L x 3.5" OD (94cm x 9cm)	53.0" L x 3.5" OD (135cm x 9cm)	60.0" L x 3.5" OD (152cm x 9cm)
Empty Weight	8 lbs. (3.7kg)	15 lbs. (6.8kg)	16 lbs. (8.2kg)
Full Weight	9.5 lbs. (4.3kg)	19 lbs. (8.6kg)	25.5 lbs. (11.6kg)
Capacity	.26 gal.	.8 gal.	1.06 gal.
Minimum Water Depth Required	18.5" (47cm)	35.0" (89cm)	43.0" (109cm)
Materials (All)	Stainless steel, brass, and engineered plastics		

2" PRC SPECIFICATIONS

	0.125 Liter	0.25 Liter	0.5 Liter	1 Liter
Dimensions	43.5" L x 1.75" OD (110cm x 4.4cm)	49.0" L x 1.75" OD (149cm x 4.4cm)	59.5" L x 1.75" OD (151cm x 4.4cm)	82.5" L x 1.75" OD (210cm x 4.4cm)
With Screen	43.5" L x 1.88" OD (110cm x 4.8cm)	49.0" L x 1.88" OD (149cm x 4.8cm)	59.5" L x 1.88" OD (151cm x 4.8cm)	82.5" L x 1.88" OD (210cm x 4.8cm)
Empty Weight	2.9 lbs. (1.3kg)	3.1 lbs. (1.4kg)	3.5 lbs. (1.6kg)	5.2 lbs. (2.4kg)
With Screen:	4.3 lbs. (2.0kg)	4.5 lbs. (2.0kg)	4.9 lbs. (2.2kg)	6.6 lbs. (3.0kg)
Full Weight	3.1 lbs. (1.4kg)	3.5 lbs. (1.6kg)	4.3 lbs. (2.0kg)	6.7 lbs. (3.0kg)
With Screen:	4.5 lbs. (2.1kg)	4.9 lbs. (2.2kg)	5.7 lbs. (2.6kg)	8.1 lbs. (3.7kg)
Capacity	0.035 gal.	0.07 gal.	0.13 gal.	0.26 gal.
Minimum Water Depth Required	23.5" (60cm)	29.0" (74cm)	39.5" (100cm)	62.0" (157cm)
Materials (All)	Stainless steel, brass, and engineered plastics			