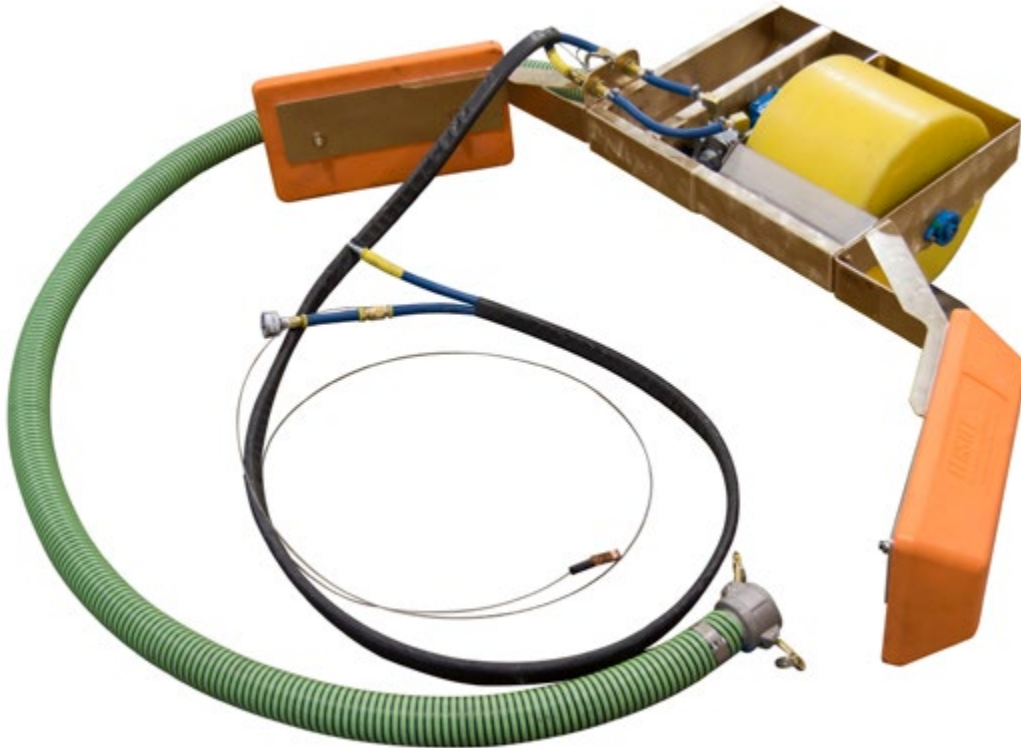


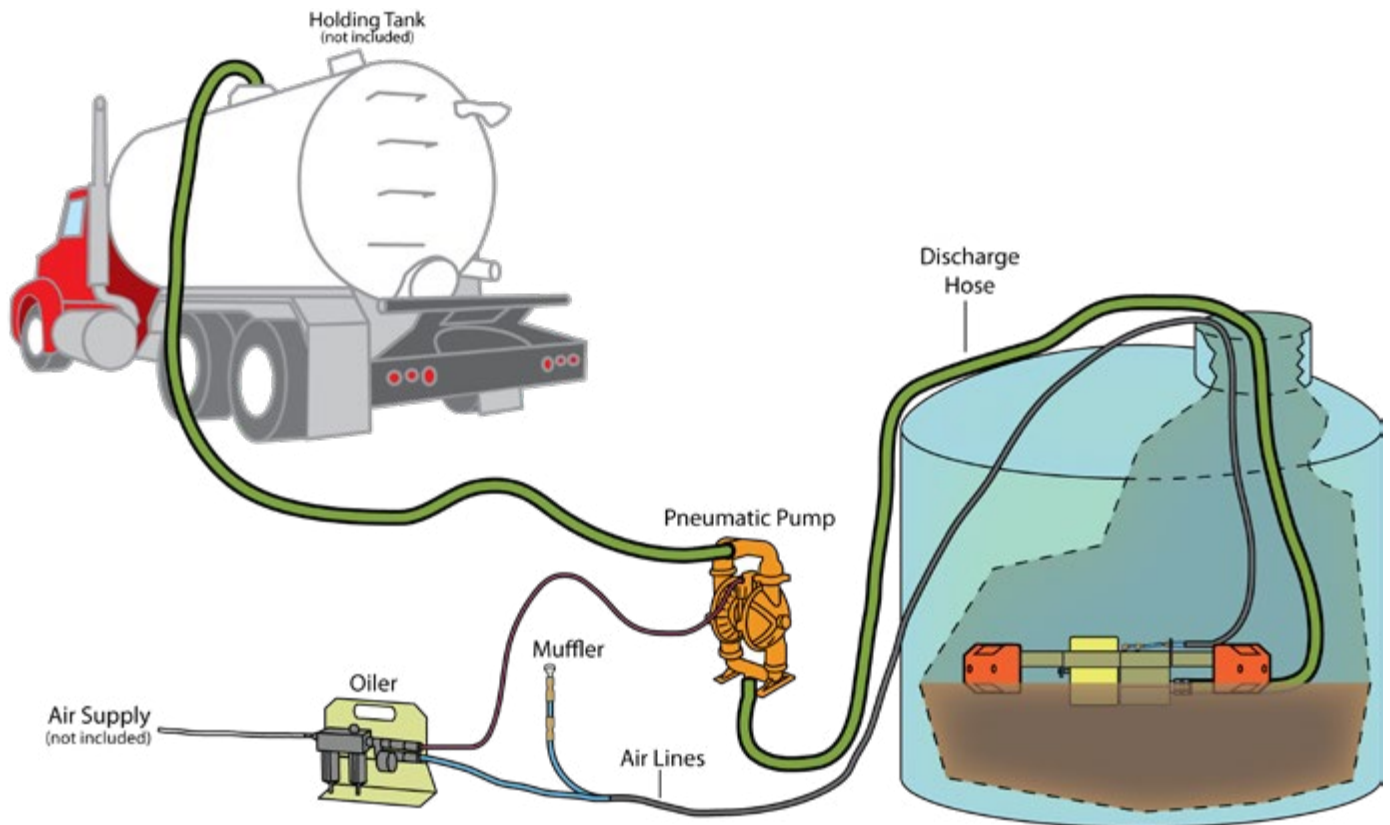
HERMIT OIL SKIMMER DESCRIPTION



The ELASTEC Hermit Oil Skimmer is designed to fit inside tanks with small diameter openings. This lightweight skimmer is capable of fitting through a 20 inch / 50 cm opening.

Driven by an explosion proof air motor the skimmer can work unattended for long periods. Supplied with an optional air operated diaphragm pump, it can recover a wide range of oils with little water content. The setup is best suited to fixed fluid level tanks. The skimmer is supplied with 10 ft / 3 m of air and suction hose with a grounding wire and in-line strainer.





Specification

Oil Recovery Rate:	Up to 10 gpm / 2.5 cu.m per hour
Number of Drums:	1 (Polyethylene HD) with aluminum shafts
Frame:	Anodized Marine grade aluminum
Wiper Blades:	Self-adjusting spring loaded. Spare wiper blades included.
Wiper Retainer:	Aluminum with stainless steel pins and springs
Dimensions:	27 x 18 x 15 inches / 68 x 46 x 13 cm
Weight:	21 lb / 9.5 kg
Drive:	Pneumatic
Sump:	Fitted with 2 inch Camlock
Optional:	Air operated suction pump. Spares.

Use of Air Motors in Hazardous Atmospheres:

This motor may be used in zones 1 and 2 where explosive atmospheres of gas or dust are likely to occur.

Note:

Elastec pneumatic skimmers are fitted with air motors that conform to EC Directive 94/9EC (ATEX 100a) for zones 1 and 2 (Group II, category 2, Gas and Dust Atmospheres) and a maximum surface temperature of 275 F / 135 C.

Precautions should be taken to ensure the skimmer is not working in an explosive atmosphere. Elastec does not warrant the skimmer for hazardous conditions.

