KOMARA 15 DUPLEX SKIMMER SYSTEM

TECHNICAL SPECIFICATION



KOMARA 15 DUPLEX SKIMMER SYSTEM with FLOATING IMP65 PUMP **Part No OS/0395-S**

Application

The Komara[™] 15 Duplex Skimmer System consists of a multi-function skimmer head (disc or brush), a diesel driven power pack, a hydraulically driven transfer pump, and a site hose kit. The skimmer system has an oil recovery rate of up to 14m³/hour, dependent upon various criteria including oil viscosities, temperatures, oil thickness and sea states.

The system has been designed to be highly portable and to be capable of recovering oils with a wide range of viscosities. The skimmer can easily be handled by two people. The discharge pump is also compact and light and has floatation built in, thereby enabling it to be coupled close to the skimmer. The power pack is a single cylinder diesel unit equipped with wheels for easy transport. The standard system has a GP10-2E (electric start) power pack fitted with automatic overspeed shutdown and spark arrestor on the exhaust.

Hose Kit

Hydraulic 2 x 1m length 3/8" NB with quick release

couplings between skimmer and pump 2 x 15m length 3/8" NB with quick release couplings to power pack and

pump

2 x 15m length 1/2" NB with quick release couplings to power pack and

pump

Suction 1m, 2¹/₂" NB semi-rigid with

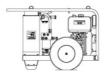
camlock couplings to skimmer and pump

15m length 2¹/₂" NB semi-rigid with Discharge

quick camlock coupling to the pump













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Length	227 cm
Width	127 cm
Height	111 cm
Weight	410 Kg

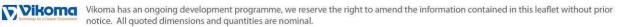
System Contents

Komara 15 Duplex Skimmer (3.95)* Imp 65F Transfer Pump (8.40)* GP10-2E Powerpack with automatic overspeed shutdown and spark arrestor. (7.02)* Complete Hydraulic and Discharge Hose Set Operation and maintenance manual

Technical Specification No 3/127 Issue 2 PL300712









^{*} refer to spec sheets of individual items for further information