



Oil Spill Recovery System  
Vacuum

**ScorVac 10L**



**New Naval**

The ScorVac 10L Portable Vacuum System is a powerful suction tool that recovers viscous liquids including hydrocarbons, oil emulsions, oiled mud and contaminated soil/sand with an oil recovery rate of over 60 m<sup>3</sup>/h. The vacuum is ideal for on-land operations including beach cleaning, pipeline spills and other operations where oil must be removed from a surface, especially in locations where access is limited for heavy machinery and equipment. A variety of nozzles allow the operator to select the right suction inlet for the operation at hand. The system employs a robust build intended for long-term use in demanding operations.



### TECHNICAL SPECIFICATIONS

Oil Recovery Rate	60 m <sup>3</sup> /h
Vacuum Pump Capacity	318 m <sup>3</sup> /h
Dimensions Hydraulic (LxWxH)	1000 mm x 550 mm x 550 mm
Dimensions Diesel (LxWxH)	1000 mm x 700 mm x 800 mm
Weight Hydraulic	130 kg
Weight Diesel	170 kg
Suction Height	8 m
Hopper Volume	2 - 5 m <sup>3</sup>
Operating Pressure (max.)	0.5 bar
Vacuum (max.)	90%

### TECHNICAL DATA

The ScorVac 10L has a hydraulic, electric or diesel-driven vacuum pump which can generate up to 90% vacuum. The system consists of a Hot-Dip Galvanized (HDG) hopper tank, an aluminium vacuum dome head, hoses, aluminium suction lance and a multiple nozzle set. The nozzle set includes a fan nozzle and a straight nozzle (weir head option available). Requires minimal assembly disassembly allowing easy maintenance. Quick couplings allow rapid assembly.

### KEY FEATURES:

- Vacuum system designed for a variety of operations
- Recovers a wide range of viscous materials
- Robust build, light-weight and easy assembly
- Multiple nozzles options

### SYSTEM APPLICATIONS:

- Shoreline
- Inland waters
- Ports & Harbours
- Tight Spaces
- Tank Cleaning
- Pipeline

### SYSTEM COMPONENTS:

- Hopper Tank
- Dome Head
- Suction Lance
- Nozzle(s)
- Transfer Pump
- Transfer Hoses