



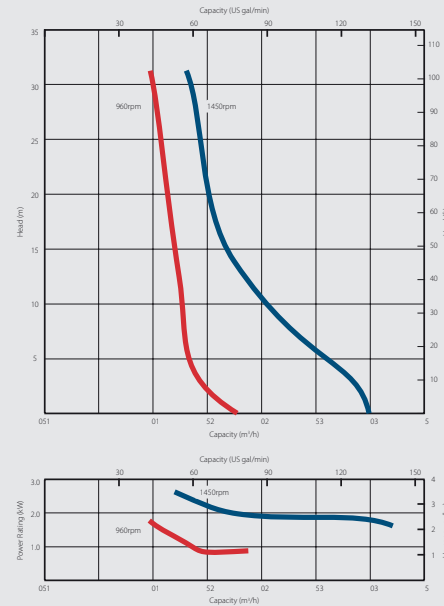
Pumps
Transfer Pumps

Spate Pump (hydraulic)



New Naval

The Spate Pump is the ideal diaphragmatic transfer pump designed for versatile applications including oil spill response operations, dewatering, tank cleaning procedures and many other tasks where pumping and liquid transfers take place. The pump has a double diaphragm that provides powerful suction along with oil and water emulsion prevention, allowing rapid gravity separation after pumping. The main advantage of the pump is its extremely light weight making it easy to handle, transport and position in emergency operations. The pump has a 30 m³/h capacity. The pump can manage 6 mm in diameter solids.



TECHNICAL SPECIFICATIONS

Model	Spate PD 75
Nameplate Capacity	30 m ³ /h
Total Head Lift	40m
Delivery Head	30.5m
Suction Lift	9.1m
Self-Priming Lift	8.8m
Dimensions (LxWxH)	800 mm x 630 mm x 650 mm
Weight Dry	55 kg
Solids Size (max.)	6 mm
Pump Speed (min. - max.)	960-1450 rpm
Inlet/Outlet Port	3" Camlock
Air Handling	3.77 l/s
Required Hydraulic Flow	18.5 - 37.5 lpm
Hydraulic Pressure	120 bar

TECHNICAL DATA

The pump is driven by a hydraulic motor. The pump's body is made of marine-grade aluminium. Non-turbulent flows for viscous liquids, used for oil spill response, recovery and clean-up operations worldwide. Simplicity of design and construction provide for total ease of maintenance. Selwood manufactured pumps, synonymous with quality, longevity and reliability, are operating across the world in some of the most challenging environments and demanding of projects.

KEY FEATURES:

- The most popular transfer pump in the OSR industry
- Transfers a range of viscosities
- Light-weight, compact and easily transported
- Versatile applications
- Pairs with a variety of oil spill response equipment
- World-renowned performance

PUMP APPLICATIONS:

- Liquid Transfer
- Dewatering
- Lightering

EQUIPMENT OPTIONS:

- Stone Catcher
- Skimmer
- Hydraulic Power Pack
- Temporary Storage
- Hydraulic Hoses
- Transfer Hoses