



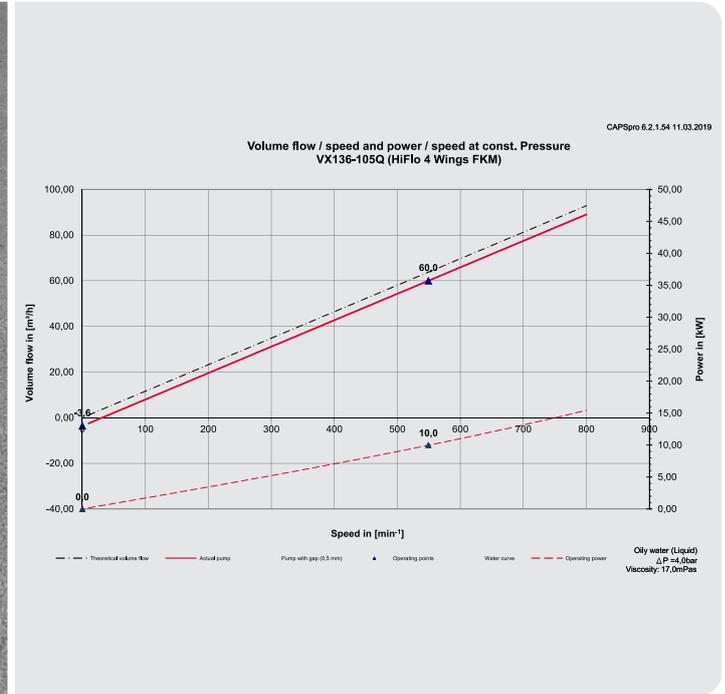
Pumps  
Transfer Pumps

# Rotary Lobe Pump



New Naval

The Vogelsang VX136-105Q is an ideal rotary lobe transfer pump designed for heavy-duty, versatile applications including oil spill response operations, ship to ship transfers (lightering), tank cleaning procedures and other tasks where liquid transfers, especially high-volume or viscous liquids i.e. crude oils, take place. The pump utilizes FKM / HiFlo / 4 Wings lobes (bare shaft, cylindrical) to provide powerful suction. The pump comes in a protective metal casing equipped with lifting eyes and a hydraulic platform to quickly and easily connect the system to a hydraulic power source.



## TECHNICAL SPECIFICATIONS

Model	Vogelsang VX136-105Q
Max. Nameplate Capacity	90 m <sup>3</sup> /h
Displacement	190 l/100rev
Max. Pressure	10 bar
Dimensions (LxWxH)	1030 mm x 710 mm x 850 mm
Weight Dry	167 kg
Solids Size (max.)	40 mm
Max. Pump Speed	800 rpm
Inlet/Outlet Port	3" Camlock*
Required Power (max. RPM)	16 kW

\*Or 4" on demand

## TECHNICAL DATA

Vogelsang pumps are warranted against damage from run dry for a period up to 30 minutes. The pump's housing is made of Grey cast iron 250. Intended for non-turbulent flows for viscous liquids, used for oil spill response, recovery and clean-up operations worldwide. Vogelsang HiFlo Rotors provide pulsation free operation through the entire range of pumping. Vogelsang pumps, are synonymous with quality, longevity and reliability, are operating across the world in some of the most challenging environments and demanding of projects.

## KEY FEATURES:

- Transfers a range of viscosities
- Versatile applications
- Pairs with a variety of oil spill response equipment
- Vogelsang VX136-105Q has continuously provided world-renowned performance

## PUMP APPLICATIONS:

- Oil Spill Response Operations
- High-capacity Operations
- Viscous Oil Transfer Operations
- Liquid Transfer
- Dewatering
- Lightering

## EQUIPMENT OPTIONS:

- Skimmer
- Temporary Storage
- Hydraulic Hoses
- Transfer Hoses