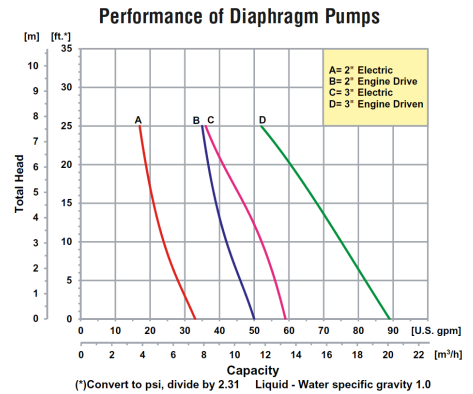
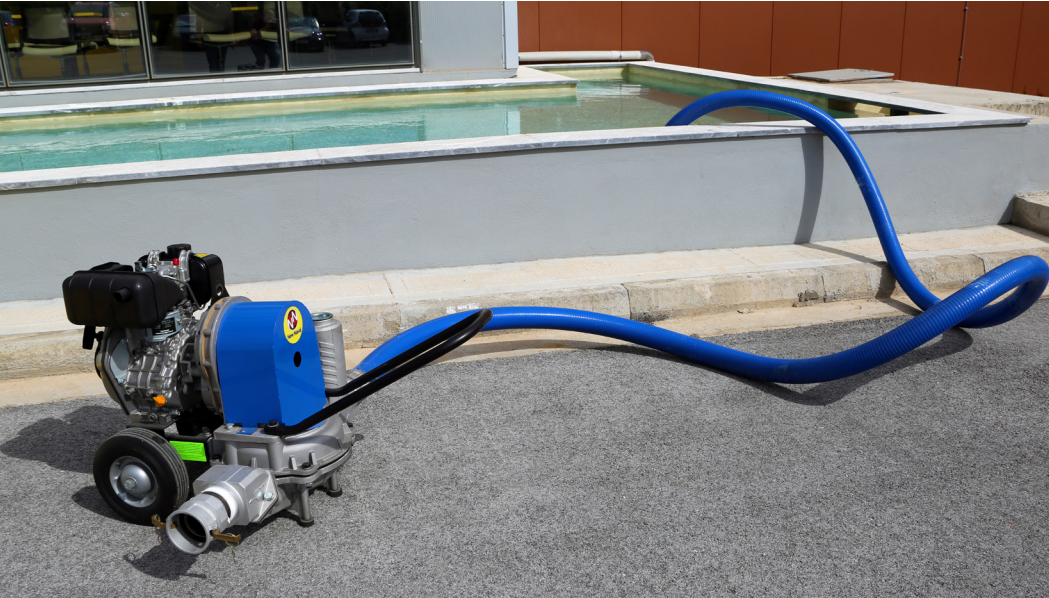




Diaphragmatic Pump

PUMP FEATURES

- Self-priming
- Compact, light-weight design
- Versatile applications
- Can handle solids up to 1 5/8"
- Compact pump and engine design



The Diaphragmatic Transfer Pump is robust and built for versatile applications including oil spill response operations, dewatering, tank cleaning procedures and many other tasks where pumping and transfers of various liquids take place. The pump has a capacity up to 20 m³ per hour. Often referred to as a Mud or Sludge Pump, the Diaphragmatic pump is designed to pump mud, slurry, sewage and thick liquids that are highly viscous. This economic pump employs durable materials allowing long-term use and ensuring consistent performance. It is light-weight and compact making it an ideal pump for on the move operations.

- The pump is equipped with a built-in check valve, enables constant self-priming to 6 m (20 ft)
- The pump is driven by an air-cooled, diesel engine
- Equipped with wheels for ease of transport
- The hose inlet and outlet transfer connections are 3" in diameter

TECHNICAL SPECIFICATIONS

Nameplate Capacity	20 m ³ /h
Total Head Lift	7.62 m
Length	107.6 cm
Width	67cm
Height	64.1 cm
Weight	92 kg
Solids Size Tolerance (max.)	1 5/8"
Self-Priming Lift	7.62 m
Pump Speed (min. - max.)	960-1450 rpm
Inlet/Outlet Port	3"

PUMP APPLICATIONS

- Liquid Transfer
- Dewatering
- Lightering
- Sewage removal

PUMP SYSTEM

- Skimmer
- Temporary Storage
- Hydraulic Hoses
- Transfer Hoses

