



SW

Self-Priming Trash Pump

REHWALD

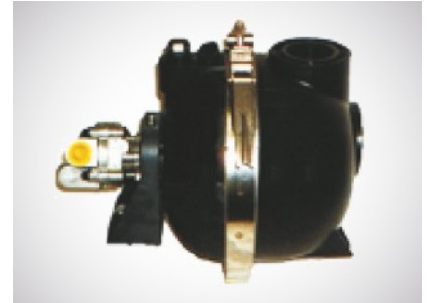
Apollo - Pumpen



SW 1000 Electric Drive with Dolly



SW 1000 Diesel Engine



SW 1000 Hydraulic Engine

Description

SW Series pumps are self-priming, solids handling centrifugal pumps that will pass a solid half the diameter of the suction port. These pumps are constructed with tough non-metallic corrosion and abrasion resistant materials for general service with water and salt water. Designed for performance, "SW" pumps provide fast, high suction lifts and high flow rates, ideal for de-watering and transferring out of sump, pit, tank, pond, river and aquamarine applications. Pressurized oil lubrication system protects silicon carbide shaft seal faces and the open impeller and double flush volute will help keep the pump free of settled solids. Stainless steel fasteners and quick-release band clamp for easy clean out

Application

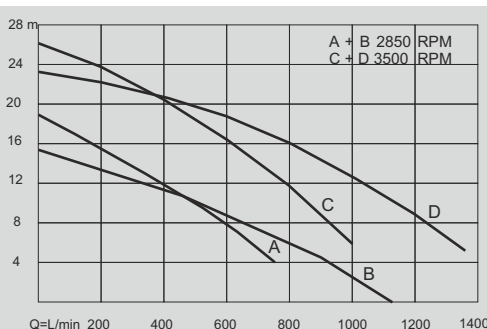
- Industry
Heavily souled media
- Agriculture
manure, slurry
- Construction
emptying pits
- Marine
Saltwater resistant
- Floods and Firefighting
Missions

Technical specifications

	SW - 1000	SW - 1300
Flow rate Qmax	1000 l/min	1300 l/min
Pressure Hmax	27 m	23 m
Port Size	2"	3" NPT
Engine	Electric Motor (230V/400V) Engine (Briggs & Stratton, Honda) Diesel Engine (Hatz o. Lombardini) Hydraulic Drive (only for SW - 1000)	

Materials

- pump body
Glass fiber reinforced polyester
- Impeller
Stainless steel with Urethane coated
- Mechanical seal
Silicon Carbide seal
- O-Rings
Perbuna
- Clamping ring
Stainless steel



Curve

- Curve A: SW 1000 Electric Motor
- Curve B: SW 1300 Electric Motor
- Curve C: SW 1000 Engine,- Diesel,- Hydraulic Drive
- Curve D: SW 1300 Engine or Diesel Engine

Accessories

- Transport frame
- Dolly
- Fittings, hoses