

SPECIFICATIONS

Product Description: **PUMP, DEWATERING**
 Part Number: **9404-02**
 Model: **STANDARD PUMP**

GENERAL DESCRIPTION:

Portable, submersible pumps are excellent for manholes, vaults, construction sites, residential, commercial, industrial wastewater and construction site drainage, and effluent transfer. They offer top discharging and allow continuous operation at low water levels and extended dry runs without overheating.



FEATURES:

Impeller: Simi-Vortex, urethane rubber with ethylene propylene rubber casing
 Seal: Double inside mechanical seals with silicon carbide faces (top and bottom)
 Shaft: 403 stainless steel sleeve
 Motor: Continuous air filled, copper wound motor with class B insulation
 Protection: Built in thermal and amperage sensing, protector prevents failure due to overloading or accidental run dry conditions
 Bearings: Double-shielded, permanently lubricated, high temperature C3 ball bearings rated for B-10 life of 60,000 hours
 Discharge: Top, flow-through design with solids handling capability
 Connection: Fire hose-style quick connect fittings (cam-lock design)
 Elastomers: NBR (Nitril Buna Rubber)

SPECIFICATIONS:

Motor: 2/3 HP (0.4 kW) 3600 RPM
 60 Hz 115V AC Single Phase
 Power Cable: Submersible 32' (9.75 m)
 Performance Range: 63.4 GPM (0.24 m³/min)
 Head: 39.5 ft. (12 m)
 Maximum Water Temp: 104° F (40° C)

CONSTRUCTION:

Casing: Ethylene propylene rubber
 Impeller: Urethane rubber
 Shaft: 403 stainless steel
 Motor Frame: Aluminum alloy
 Fasteners: 304 stainless steel

DIMENSIONS:

Discharge Outlet	Height				Total Diameter	Weight
	To Discharge Outlet	To Top of Pump	Total	Screen		
2" (5.0 cm)	11" (28.0 cm)	9 1/64" (22.9 cm)	12" (30.4 cm)	2" (5.0 cm)	7 5/16" (18.6 cm)	23 lbs. (10.4 kg)