

# SPECIFICATIONS

Product Description: **PUMP, DEWATERING**  
 Part Number: **9404-03**  
 Model: **LOW LEVEL**

## GENERAL DESCRIPTION:

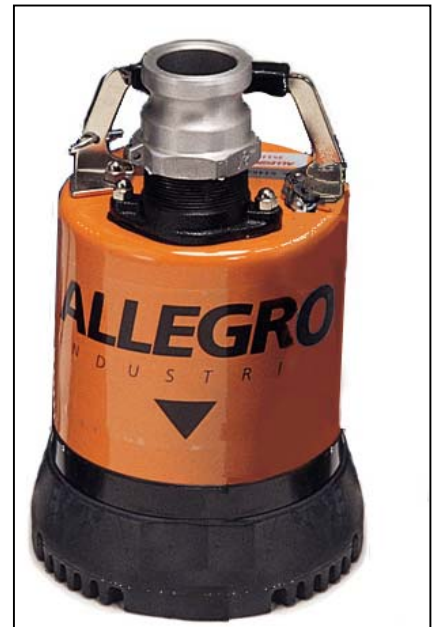
Portable, submersible pumps are excellent for manholes, vaults, construction sites, residential, commercial, industrial wastewater and construction site drainage, and effluent transfer. They offer top discharging. 9404-03 allows continuous operation at low water levels of 3/16 of an inch and extended dry runs without overheating.

## FEATURES

Impeller: Semi-vortex, urethane rubber with butadiene rubber..  
 Seal: Double inside mechanical seals with silicon carbide faces, (both top and bottom).  
 Shaft: 403 stainless steel sleeve, the most durable seal design available.  
 Motor: Continuous duty, air filled, copper wound motor with class B insulation.  
 Protection: Built in thermal & 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 a 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  
 115V AC, 60 Hz, Single Ø  
 Power Cable: Submersible 32' (9.75m) (69' Max)  
 Performance Range: 15 ~ 63 GPM. (0.056-0.23 M<sup>3</sup>/min)  
 Head: 6 ~ 34 Ft. (1.82 ~ 10.3 m)  
 Maximum Water Temp: 104° F. (40° C)



## CONSTRUCTION

Casing: Butadiene Rubber and Nitrile 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" 50 mm	8.250" 210 mm	5.875" 149 mm	12" 304 mm	0.19" 5 mm	8.28" 210 mm	21 Lb. 9.5 kg