



Piranha

Submersible Dewatering Pumps

Model P-4500

45 HP / 4 & 6 Inch Discharge

460v/575v three phase

Home Of Piranha Pumps www.piranhapump.com

Pump Construction

- Housing 356T6 Al Alloy
- Mechanical Seals Silicon Carbide
- Impeller Heat Treated 17-4 PH SS
- Rotor Shaft 416 SS
- Lower Diffuser Nitrile Rubber – Adjustable
- Discharge Lining Nitrile Rubber
- Strainer 316 SS 3/8"x1 1/4" Openings
- Hardware 304 SS
- Pump Weight 390 Lbs
- Lifting Handle 316 SS With Rubber Grip



Motor Specifications

- Motor Seal Double Oring
- Rating 3 Phase 45 HP
- Voltage 460 Volt
- Current F.L.A. 54
- Thermal Overload 2 Integral Switches
- Circuit Breaker Short Circuit, Locked Rotor, & Overload Protection
- RPM 3450
- Insulation Class F / 310 Degrees F
- Power Cable 50' 6/3 SOW-A
- Control NEMA 4X

Piranha Model P-4500 HV & HH
45 HP - 460 Volt

