



## Submersible Pump 2HP

RH-4033

- Submersible pump design to be immersed in water for lifting and draining water
- Suitable for clean water and free of solids and abrasives, non-viscous, nonaggressive, non-crystallised and other liquids similar to water in physical and chemical properties
- Properly in domestic ,drainage or lifting water from the tanks or river or pool, irrigation of gardens and allotments usage
- Pumps equipped with float switch for automatically controlling water level and pump operation
- Provides with Protection level Thermal protector IP68 and insulation Class B to ensure motor long life
- More efficiency by using Ceramic/Graphite mechanical seal, PPO impeller, CAST IRON pump housing
- The motor duty cycle type S1 lead to increase durability

Model	RH-4033
Power	2HP
Voltage	220V
Frequency	50Hz
Min.Flow	2m³/h
Max.Flow	9.2m³/h
Min.Head	0.5m
Max.Head	48m
Inlet/Outlet Port Diameter	2"
Speed	2850RPM
Max.Liquid Temperature	0-35°C
Max.Ambient Temperature	0-40°C
Working Pressure	0-4.8BAR
Solid Passage Diameter	4mm









## **POWER TOOLS**

Max Immersion Depth	5m
Max Dry Running Time	10Seconds
Protection Level	IP68
Insulation Class	В
Pump Housing Material	CAST IRON
Motor Housing Material	S/S 201
Mechanical Seal Material	SIC-SIC/Ceramic-Graphite
Motor Protection	WITH
Coil Winding Material	COPPER
Impeller Material	PPO
Shaft Material	316+45
Weight	23Kg
Supplied in	Honeycomb Carton