

## Submersible Pump

750W-8.5m

# RH-4037

- 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 IPX8 Thermal protector and insulation Class B to ensure motor long life
- More efficiency by using Ceramic/Graphite mechanical seal, PA66 impeller, PP pump housing
- The motor duty cycle type S1 lead to increase durability
- All the exposed screw is stainless steel material.
- Stainless steel motor cover and shaft to extend the life time.
- Oil submerged lip seal and mechanical seal makes the sealing more reliable
- High strength engineering plastic pump body



Model	RH-4037
Power	750W
Voltage	220-240V
Frequency	50Hz
Min.Flow	0
Max.Flow	12500L/h
Min.Head	0
Max.Head	8.5m
Inlet/Outlet Port Diameter	G1-1/2"
Speed	2850RPM
Max.Liquid Temperature	35°C

Max. Ambient Temperature	35°
Working Pressure	0.85Bar
Solid Passage Diameter	5mm
Max Immersion Depth	7M
Max Dry Running Time	30Seconds
Protection Level	IPx8
Insulation Class	B Class
Pump Housing Material	PP
Motor Housing Material	409#Stainless Steel
Mechanical Seal Material	Ceramic and graphite
Motor Protection	125°C
Coil Winding Material	Copper Winding
Impeller Material	PA66
Shaft Material	420#Stainless Steel
Net Weight	5Kg
Gross Weight	5.4Kg
Packaging	Color Box
Accessories	Adaptorx1, manualx1