

Submersible Pump

1hp

RH-4031

- 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 IP68 Thermal protector and insulation Class B to ensure motor long life
- More efficiency by using Ceramic/Graphite mechanical seal, Noryl impeller, Technopolymer pump housing
- The motor duty cycle type S1 lead to increase durability



Model	RH-4031
Power	1hp
Voltage	220-240V
Frequency	50Hz
Min.Flow	0.6m ³ /h
Max. Flow	9.5m ³ /h
Min. Head	2.8m
Max. Head	9m
Outlet Port Diameter	1 1/2"
Speed	2850RPM
Max. Liquid Temperature	35°C
Max. Ambient Temperature	40°C
Working Pressure	0.9BAR
solid Passage Diameter	4mm
Max Immersion Depth	5m
Max dry Running Time	30seconds
Protection Level	IP68
Insulation Class	CLASS B
Pump Housing Material	PP
Motor Housing Material	PP
Mechanical Seal Material	C/G
Motor Protection	Thermal Protector
Coil Winding Material	COPPER
Impeller Material	PPO
Shaft Material	SS304+45#
Weight	4.7Kg
Supplied in	Ronix Color Box
Include	Float Switch, 9m Cable

