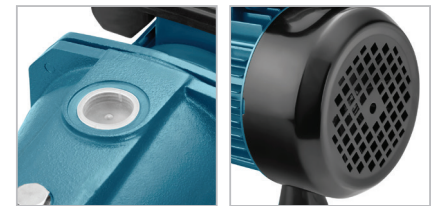


**Self Priming Jet Pump**

**1hp**

**RH-4022**

- Self-priming jet pump with excellent suction capacity even when there are air bubbles
- Suitable for clean water and free of solids and abrasives, non-viscous, nonaggressive, non-crystallised and chemically neutral, clean liquids
- Properly in domestic, small industrial, small-scale agriculture irrigation of gardens and allotments usage
- Provides with Thermal protector and insulation Class B to ensure motor long life
- Self-priming ability for Total suction lift up to 9m
- More efficiency by using SIC/Graphite mechanical seal, brass impeller cast iron pump housing
- The motor duty cycle type S1 lead to increase durability



Model	RH-4022
Voltage	220-240V
Frequency	50-60Hz
Speed	2850RPM
Max. Flow	3.0m <sup>3</sup> /h
Working Pressure	5.2BAR
Insulation Class	CLASS B
Power	1hp
Suction height	9m
Inlet/outlet port diameter	1In × 1In
Max. liquid temperature	60°C
Pump housing material	CAST IRON
shaft material	SS304+45
Max. head	52m
Motor protection	Thermal protector
Motor housing material	ALUMINUM
Max. Ambient temperature	40°C
Coil winding material	COPPER
Mechanical seal material	SIC/G
Protection level	IP44
Impeller material	BRASS
Min.Flow	0.3m <sup>3</sup> /h
Min.Head	20m
Weight	14.7kg
Supplied in	Ronix color box