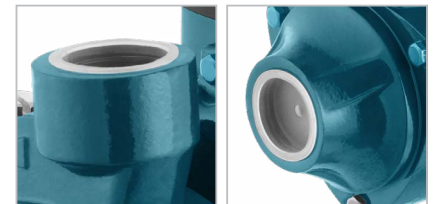


**Self Priming Pump**  
**1HP**

**RH-4023**

- Peripheral pump with compact dimensions and capable of generating high heads
- 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, irrigation of gardens and allotments usage
- Provides with Thermal protector and insulation Class B to ensure motor long life
- Ability for suction up to 8m
- More efficiency by using Ceramic/Graphite mechanical seal, brass impeller cast iron pump housing



Model	RH-4023
Power	1.0HP
Voltage	220-240V
Frequency	50-60Hz
Min.Flow	0.6m <sup>3</sup> /h
Max.Flow	2.88m <sup>3</sup> /h
Min.Head	3m
Max.Head	65m
Inlet/Outlet Port Diameter	1x1 In
Suction Height	8m
Speed	2850RPM
Max.Liquid Temperature	60°C
Max.Ambient Temperature	40°C
Working Pressure	6.5Bar
Protection Level	IP44
Insulation Class	B

Pump Housing Material	CAST IRON
Motor Housing Material	ALUMINUM
Mechanical Seal Material	Ceramic/Graphite
Motor Protection	WITH
Coil Winding Material	COPPER
Impeller Material	BRASS
Shaft Material	316+45
Weight	9.9Kg
Supplied In	Color Box