

Centrifugal Pump
1hp

RH-4021

- Centrifugal pump with new design and capable of generating high flow
- 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, civil applications such as the distribution of water in combination with small and medium sized pressure sets, transferring liquids, 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
- The motor duty type S1 lead to increase durability



Model	RH-4021
Power	1hp
Voltage	220-240V
Frequency	50-60Hz
Speed	2850RPM
Max. Flow	6.6m ³ /h
Working Pressure	3.2BAR
Insulation Class	CLASS B
Suction height	8m
Inlet/outlet port diameter	1In×1In
Max. head	32m
Max. liquid temperature	60°C
Max. Ambient temperature	40°C
Mechanical seal material	C/G
Motor protection	Thermal protection
Min.Flow	0.3m ³ /h
Motor housing material	ALUMINUM
Min.Head	3m
Protection level	IP44
Pump housing material	CAST IRON
Number of impeller	1
Coil winding material	COPPER
Impeller material	BRASS
shaft material	SS304+45