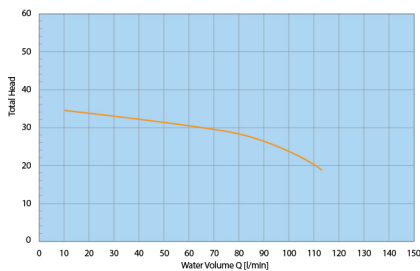


GP-10HCN1 S6



Product Type
Impeller Material
Field of Application
PQ Curve

Centrifugal
 Stainless steel (SUS 304)
 Water distribution / boosting



Design

Centrifugal pump
 Non self-priming

Pump Body

Cast iron casing with double paint coated housing

Motor Shaft

Stainless steel (SUS 304)

Mechanical Seal

Seal Model K155-14

Mechanical Seal Size 14mm

Shaft Diameter 17 mm

(Bearing Position)

Stationary Ring Ceramic

Ratational Ring Carbon

Elastomer NBR

Insulation

F class

Protection Rating

IP54

Capacity [Ltr/min]

10 - 113

Total Head [m]

19 - 34.5

Technical Data

Rated Voltage 220V, 60 Hz, Single Phase

Input Wattage [kW] 1.3

Output Wattage [kW] 0.75 (1.0 HP)

Ampere [A] 6

Suction Pipe 1 inch (25 mm)

Discharge Pipe 1 inch (25 mm)

Dimension 294 x 196 x 246

(L x W x H) [mm]

Weight [kg] 15

Application

For clean water in domestic applications

Operation Conditions

- Liquid temperature from 0°C to 90°C
- Ambient Temperature from -10°C to 50°C
- Maximum suction head up to 9 m

Features

- Long service life
- Thermal protector equipped
- Rust resistant for water stream channel
- High efficiency

Certification

- Safety Standard
- IEC 60335-2-41:2012
- IEC 60335-1:2010

