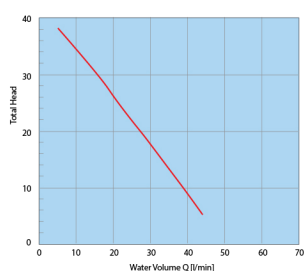


GP-05HPN1 S6



Product Type
Impeller Material
Field of Application
PQ Curve

Peripheral
 Brass
 Water distribution / boosting



Design

Regenerative / Westco pump
 Non self-priming

Pump Body

Cast iron casing with double paint coated housing

Motor Shaft

Stainless steel (SUS 304)

Mechanical Seal

Seal Model

K156-10G

Mechanical Seal Size

10 mm

Shaft Diameter

10 mm

(Bearing Position)

Stationary Ring

Ceramic

Ratational Ring

Carbon

Elastomer

NBR

Insulation

F class

Protection Rating

IP54

Capacity [Ltr/min]

5 - 44

Total Head [m]

5 - 38

Technical Data

Rated Voltage

220V, 60 Hz, Single Phase

Input Wattage [kW]

0.59

Output Wattage [kW]

0.37 (0.5 HP)

Ampere [A]

2.7

Suction Pipe

1 inch (25 mm)

Discharge Pipe

1 inch (25 mm)

Dimension

232 x 143 x 187

(L x W x H) [mm]

Weight [kg]

7

Application

For clean water in domestic applications

Operation Conditions

- Liquid temperature from 0°C to 60°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

