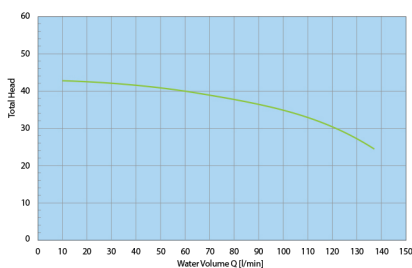


# GP-15HCN1 S6



**Product Type**  
**Impeller Material**  
**Field of Application**  
**PQ Curve**

Centrifugal  
 Stainless steel (SUS 304)  
 Water distribution / boosting



**Design**

Centrifugal pump  
 Non self-priming  
 Cast iron casing with double paint coated housing  
 Stainless steel (SUS 304)

**Pump Body**

**Motor Shaft**

**Mechanical Seal**

Seal Model K15516

Mechanical Seal Size 16mm

Shaft Diameter 20 mm

(Bearing Position)

Stationary Ring Ceramic

Ratational Ring Carbon

Elastomer NBR

Insulation F class

Protection Rating IP54

Capacity [Ltr/min] 10 - 137

Total Head [m] 24 - 42.6

**Technical Data**

Rated Voltage 220V, 60 Hz, Single Phase

Input Wattage [kW] 1.9

Output Wattage [kW] 1.1 (1.5 HP)

Ampere [A] 8.7

Suction Pipe 1-1/4 inch (32 mm)

Discharge Pipe 1 inch (25 mm)

Dimension 336 x 210 x 258

(L x W x H) [mm]

Weight [kg] 20

**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

