

# CONSTRUCTION MACHINERY

WQ50-15-4 / WQ100-10

# SAKURA

## Efficient & Effective

### SUBMERSIBLE SEWAGE PUMP

#### Application:

• Submersible Sewage Pumps are widely used in agriculture architecture, mine, environment protection and industry, such as drainage slurry, waste water, which contained short fiber wastepaper, sand and so on, it is also an ideal equipment for irrigation.

#### Operating conditions:

- Max. medium temperature: +40
- Max. ambient temperature +40
- Volume ratio of medium granule: below 2%.
- Voltage fluctuation range: **0.9-1.1** times of the rated value.

#### Motor:

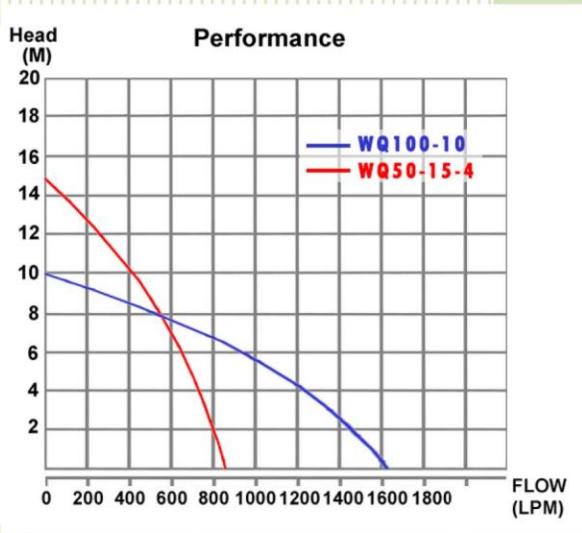
- Closed, externally ventilated
- Insulation Class B
- Protection IP68

#### Material:

- Pump body: Cast iron
- Impeller: Ductile iron
- Shaft with rotor: Superior steel
- Mechanical seal: Stainless steel/Carbon-ceramic
- Thermal protector
- Motor housing: Cast iron Three phase 415V/50Hz



WQ100-10



**(MADE IN CHINA)**

Model	WQ50-15-4	WQ100-10
Power (kW)	4	7.5
Speed (r/min)	2860	2860
Voltage	Three Phase 415v/50hz	Three Phase 415v/50hz
Flow Rate (l/min)	833	1666
Max. Head (m)	15	10
Output	4"	6"
Weight (kg)	108	144
Dimensions (LxWxH) (mm)	380 x 370 x 990	380 x 370 x 1180

**QUALITY**

Designs and specifications are subject to change for improvement without prior notice.

2010 - Rev. 3 (AUG 2022)