

QDP-BW

Submersible sewage pumps

Application

Suitable for use with dirty water that is not chemically aggressive towards the materials from which the pump is made.

As a result of their reliability and the fact that they are easy to use, and suitable for use in applications such as clearing dirty water, discharging domestic waste water, and for emptying collection traps containing suspended solids up to a maximum of ϕ 8mm.

Motor

- ※ Two-pole induction motor(n=2850 r.p.m)
- ※ Insulation Class B
- ※ Protection IP68
- ※ Continuous service S1
- ※ Thermal protector
- ※ Single-phase 220V/50Hz, 60Hz if request

Component

- ※ Pump body: Technopolymer
- ※ Suction filter: Technopolymer
- ※ Impeller: Noryl
- ※ Motor shaft: AISI304 SS, AISI420 SS for QDP-BW
- ※ Mechanical seal: Ceramic/Graphite
- ※ Bearings: 6201 RZ/6201 RZ
- ※ Cable: 6m power cable with plug

Construction



QDP-400BW

QDP-750BW

Operating conditions

- ※ 3m maximum immersion depth
- ※ Liquid temperature up to 35°C
- ※ Maximum ambient temperature 40°C

