

## Vortex Cutting Submersible Sewage Pump (WQV 50Hz)

### TECHNICAL DESCRIPTION

- New cutting submersible sewage pumps
- Equipped with vortex alloy impeller with 48HR (hardness)
- Better hydraulic characteristics
- Pump case in heavy gauge robust cast iron HT250
- Casing resistant to abrasion and long-lasting
- Shaft in stainless steel AISI 304 or galvanized iron
- Discharge port with bolts, nuts and gaskets
- High quality bearing & wear resistance mechanical seal

### APPLICATIONS

The WQV series pumps, manufactured from heavy gauge robust cast iron, resistant to Abrasion and long-lasting are equipped with a VORTEX impeller and it's therefore Suitable for draining dirty, filthy, drain water, and water mixed with putrid mud.

They are suitable for installation in sewers, tunnels, canal, excavations, and underground car parks, etc.

### Sewage Vortex Cutting Pump

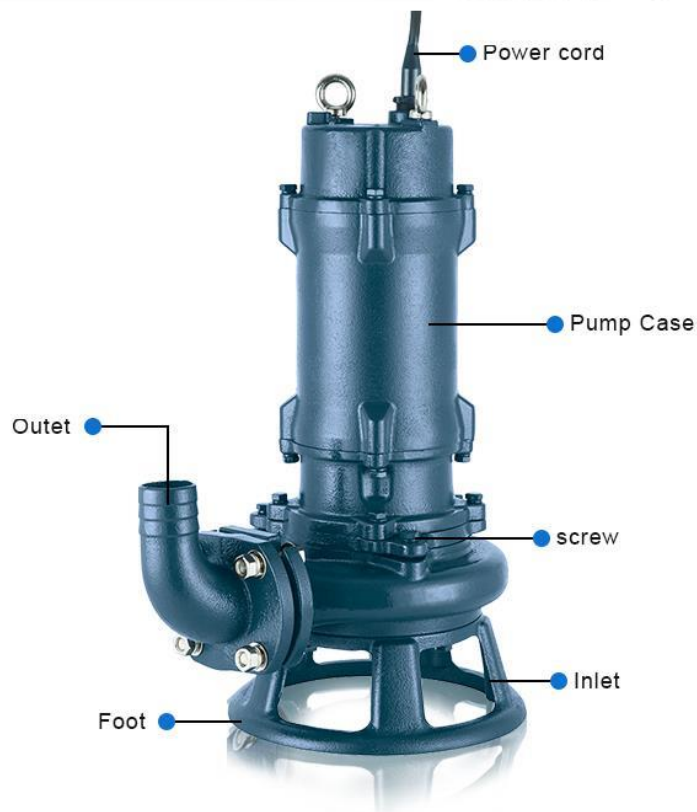
Technical Data  
Lift range:1-3Bar  
Flow range:600m<sup>3</sup>/h



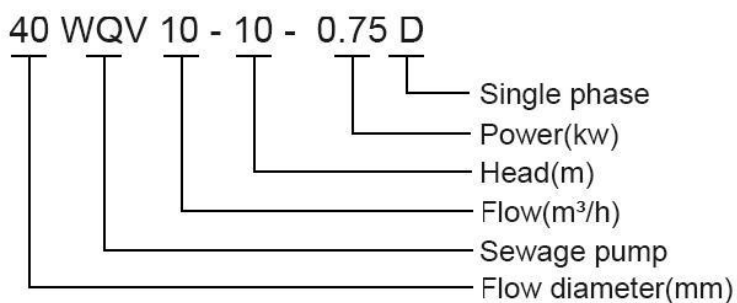
## FEATURES AND USING LIMITS

- Water temperature: 0-40°C
- PH value: 6~10
- Power 0.75- 30 kW, 50Hz & 3000 RPM
- Power supply: Three-phase 380V± 10%, 50HZ
- Thermal protector: built-in
- Maximum flow: 600 m<sup>3</sup>/h
- Maximum lift: 30 m
- Insulation class: F
- Protection class: IP68
- Maximum immersion depth 10 m
- Solids passage: from 25mm to 65mm

## PRODUCT INFORMATION



### Model Description



## SUZLER PUMP CO.LTD

- 54A, Church Road, Ashford  
TW15 2TS, London, UK  
TEL: +44 7577 050 508

- P.O.X 29415  
City Avenue Building -Deira  
Dubai-UAE  
Tel : +971 55 463 7885