



# **PS2-500**

# **Submersible Pump**

Heavy-duty and durable for demanding dewatering tasks

No matter how large or small the job, Wacker Neuson's singlephase submersible pumps offer the versatility and durability contractors need for light dewatering on the job site.

## Highlights

- Variety of models
- Reliable protection against water creepage
- Perfect sealing of the engine compartment by double, internally placed mechanical seal made of silicon carbide in the oil bath
- Oil lifter for reliable lubrication in any situation
- Safe to run dry
- Steel sleeve reduces wear of the shaft

#### **Technical Data**

Delivery height max.

### Electrical - Output Details

Nominal voltage	230.0 V
Nominal frequency	50.0 Hz
Starting current Idle running	7.0 A
Starting current full load	2.9 A
Phase	1.0 ~
■ Mechanical - Output Details	
Flow rate max.	220.0 l/min
Solid diameter max.	6.0 mm

11.0 m

#### Mechanical Details

Cable cross-section

Length	185.0 mm
Width	185.0 mm
Height	355.0 mm
Operating weight	9.5 kg
Intake-/Pressure socket-dia.	50.0 mm
Motor	
Nominal speed	3,000.0 1/min
Electrical System	
Length Cable	10.0 m

1.0 mm2