



**WACKER  
NEUSON**  
*all it takes!*

## PS2-1503

### Submersible Pump

powerful and reliable for construction site dewatering

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

### Highlights

- Model variations
- Optional motor protection plug for three-phase pumps
- 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

#### ■ Electrical - Output Details

Nominal voltage	400.0 V
Nominal frequency	50.0 Hz
Starting current Idle running	20.0 A
Starting current full load	3.4 A
Phase	3.0 ~

#### ■ Mechanical - Output Details

Flow rate max.	430.0 l/min
Solid diameter max.	8.5 mm
Delivery height max.	21.5 m

#### ■ Mechanical Details

Length	235.0 mm
Width	215.0 mm
Height	550.0 mm
Operating weight	29.0 kg
Intake-/Pressure socket-dia.	50.0 mm

#### ■ Motor

Nominal speed	2,850.0 1/min
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#### ■ Electrical System

Length Cable	20.0 m
Cable cross-section	1.5 mm <sup>2</sup>