



PST3-750

Submersible Pump

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.

The PST3 750 is capable of handling solids up to .4 inches, ideal for job sites needing fast dependable dewatering.

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

■ Electrical - Output Details

| | |
|-------------------|---------|
| Nominal current | 4.80 A |
| Nominal voltage | 230.0 V |
| Nominal frequency | 50.0 Hz |
| Phase | 1.0 ~ |

■ Mechanical - Output Details

| | |
|----------------------|-------------|
| Flow rate max. | 300.0 l/min |
| Solid diameter max. | 7.0 mm |
| Delivery height max. | 18.0 m |

■ Mechanical Details

| | |
|--------|----------|
| Length | 285.0 mm |
|--------|----------|

| | |
|------------------------------|----------|
| Width | 184.0 mm |
| Height | 389.0 mm |
| Operating weight | 19.6 kg |
| Intake-/Pressure socket-dia. | 80.0 mm |

■ Motor

| | |
|---------------|---------------|
| Nominal speed | 2,820.0 1/min |
|---------------|---------------|

■ Electrical System

| | |
|---------------------|---------------------|
| Length Cable | 10.0 m |
| Cable cross-section | 1.0 mm ² |