

**Customer**

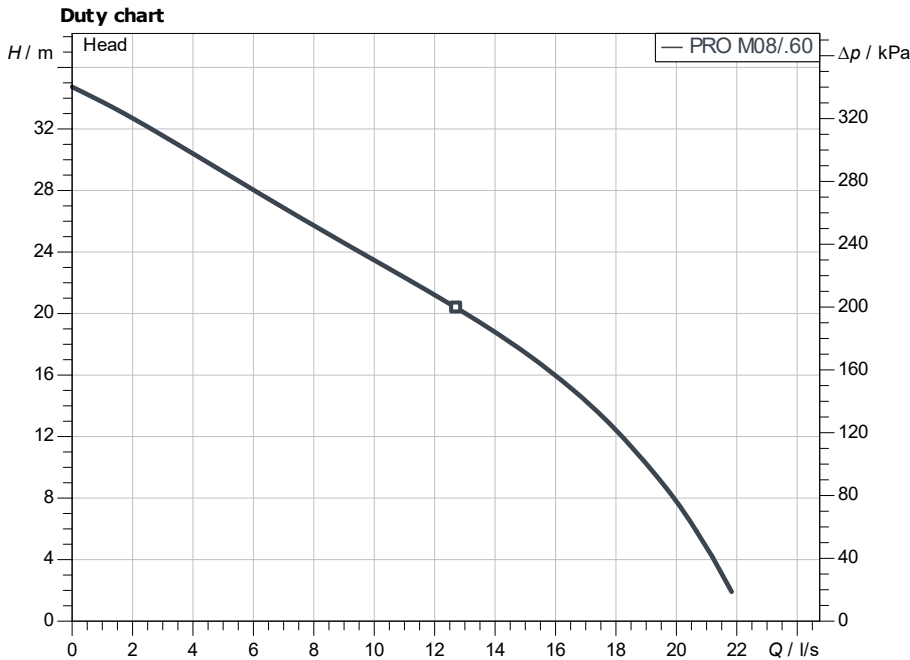
## Technical data

### Submersible drainage pump Padus PRO M08/T060-540/P

Project ID: Untitled project 2025-03-04 01:04:54.425

Project name  
Installation location  
Customer pos. No.

Date: 2025-03-04



**Requested data**

Flow  
Head  
Media: Water 100 %  
Fluid temperature: 20.00 °C  
Density: 998.30 kg/m<sup>3</sup>  
Kin. viscosity: 1.00 mm<sup>2</sup>/s

**Hydraulic data (Duty point)**

Flow  
Head  
Power input P1  
Total efficiency

**Product data**

Submersible drainage pump  
Padus PRO M08/T060-540/P  
Max. operating pressure: 380 kPa  
Fluid temperature: 3 °C ... +40 °C  
Maximum submergence depth: 20 m  
Free ball passage: 10 mm  
Max. fluid temp. for up to 3 min: 60 °C

**Motordata per Motor/Pump**

Type of motor: Submersible motor – sh  
Mains connection: 3~ 400 V / 50 Hz  
Permitted voltage tolerance: + -10 %  
Nominal speed: 2,910 1/min  
Rated power P2: 6.00 kW  
Power input P1: 6.9 kW  
Rated current: 11.60 A  
Activation type: Direct On Line (DOL)  
Degree of protection: IP68  
Float switch: No  
Motor protection: Bimetall  
Insulation class: H  
Operating mode (immersed): S1  
Operating mode (non-immersed): S1  
Max. operating rate: 20 1/h

**Cable**

Length of connecting cable: 23 m  
Cable type: H07RN-F  
Cable cross section: 4G1,5  
Type of connecting cable: Non-detachable  
Mains plug: CEE 32A, 3P+N+PE, 6P

**Fitting dimensions**

Pipe connection on the suction side,  
Pipe connection (pressure side): Storz B,

**Materials**

Pump housing: Aluminium  
Impeller: 1.4470  
Shaft: 1.4401  
Sealing on pump side: QQPGG  
Sealing on motor side: BXPFF  
Gasket material: NBR  
Motor housing: Aluminium

**Information for order placements**

Weight approx.: 69 kg  
Item number: 6083438

