

Customer

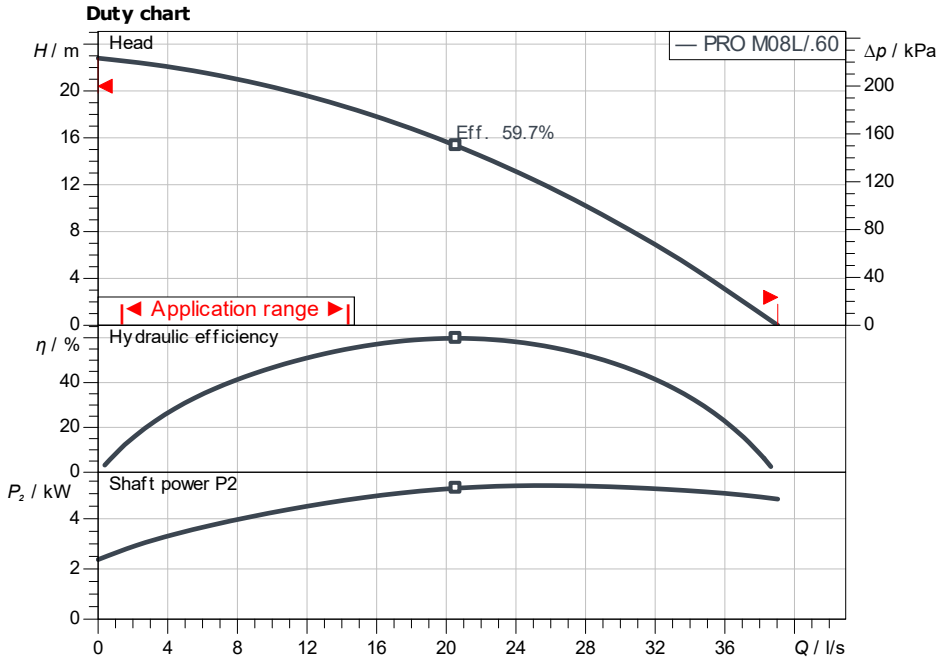
Technical data

Submersible drainage pump Padus PRO M08L/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/m³
Kin. viscosity: 1.00 mm²/s

Hydraulic data (Duty point)

Flow
Head
Power input P1
Total efficiency

Product data

Submersible drainage pump
Padus PRO M08L/T060-540/P
Max. operating pressure: 250 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: 6084030

