

**Customer**

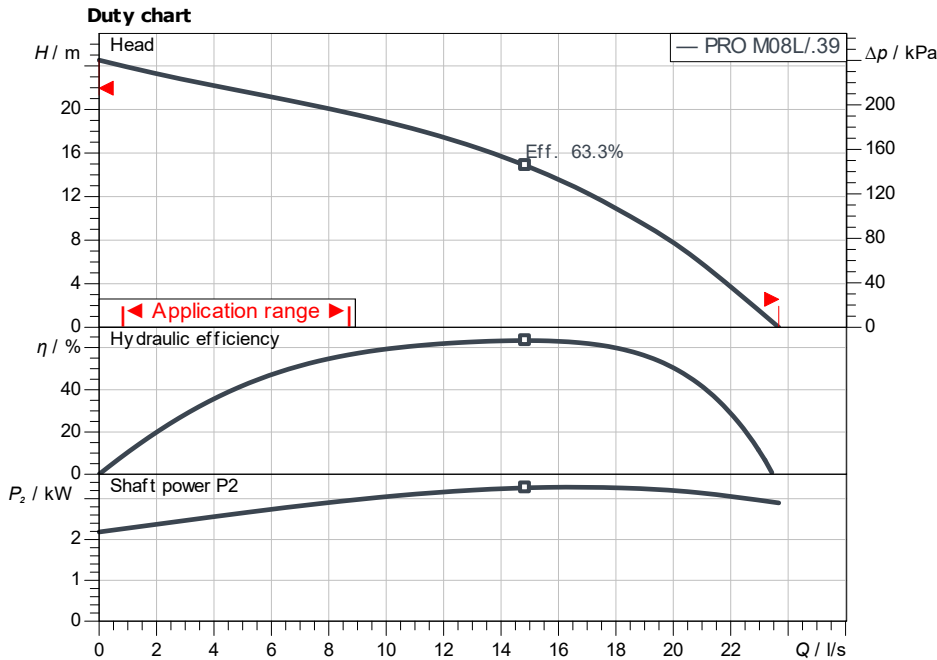
## Technical data

### Submersible drainage pump Padus PRO M08L/T039-540/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 M08L/T039-540/P	
Max. operating pressure	270 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	2,857 1/min
Rated power P2	3.90 kW
Power input P1	4.6 kW
Rated current	7.80 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 16A, 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.	53 kg
Item number	6083440

