

**Customer**

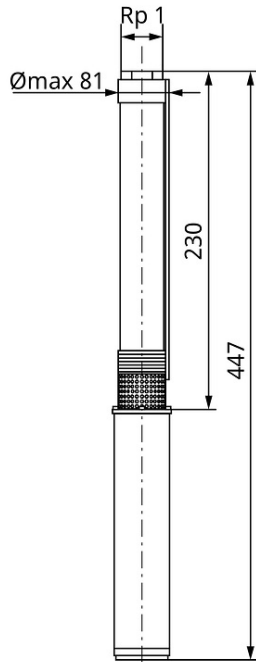
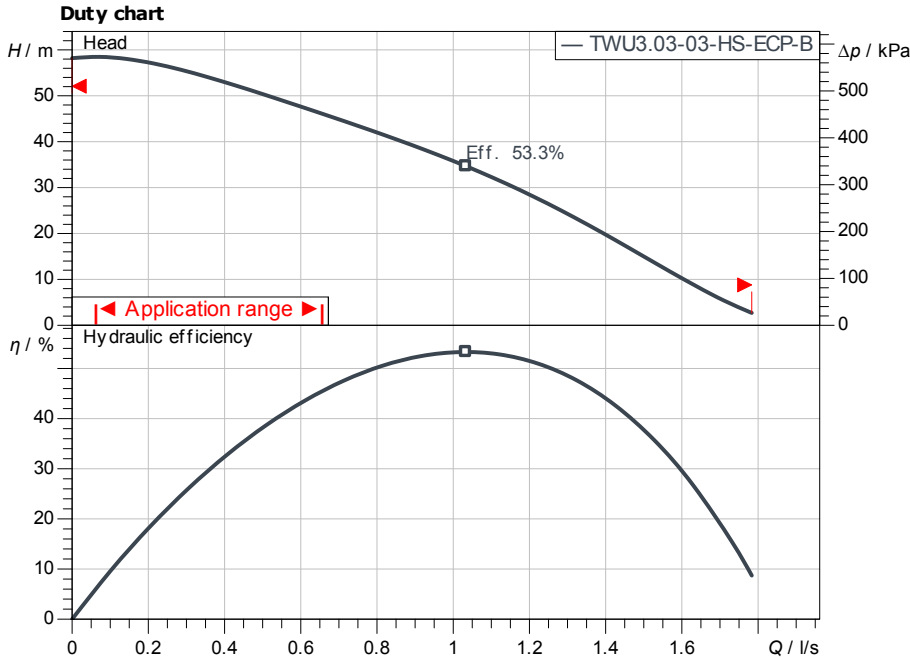
## Technical data

### Submersible pump Sub TWU 3.03-03-HS-ECP-B

Project ID                      Untitled project 2025-03-30 21:50:34.688

Project name  
Installation location  
Customer pos. No.

Date                      2025-03-30



#### 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	
Shaft power P2	
Hydraulic efficiency	
Power input P1	

#### Product data

Submersible pump	
Sub TWU 3.03-03-HS-ECP-B	
Max. operating pressure	605 kPa
Fluid temperature	3 °C ... +35 °C
Minimum efficiency index (MEI)	-
Max. pump diameter	81 mm

#### Motordata per Motor/Pump

Mains connection	1~ 230 V / 50 Hz
Type of motor	Submersible motor
Activation type	Direct On Line (DOL)
Min. flow at the motor	0.08 m/s
Motor diameter	76.2 mm
Permitted voltage tolerance	+ -10 %
Nominal speed	8,400 1/min
Rated power P2	0.60 kW
Rated current	8.30 A
Power factor	
Degree of protection	IP58
Insulation class	F

#### Cable

Length of connecting cable	1.75 m
Cable type	4G1,5

#### Fitting dimensions

Discharge size	Rp 1
Flange standard	-

#### Materials

Pump housing	1.4301
Motor housing	1.4301
Shaft	1.4104
Impeller	PC

#### Information for order placements

Weight approx.	4.4 kg
Item number	6079399

#### Approval

**Dimensions**                      mm