

Customer

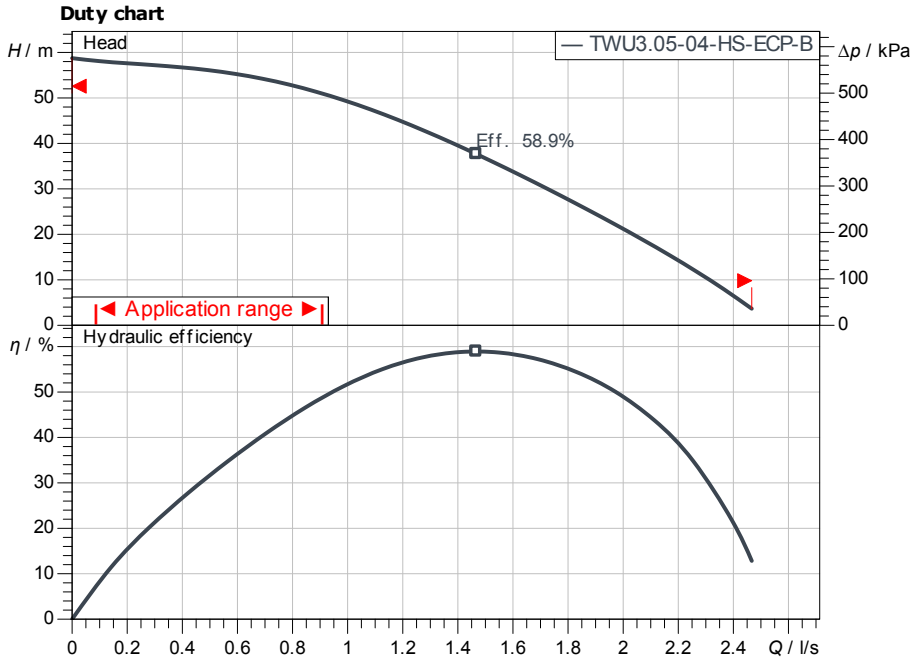
Technical data

Submersible pump Sub TWU 3.05-04-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/m³
Kin. viscosity 1.00 mm²/s

Hydraulic data (Duty point)

Flow
Head
Shaft power P2
Hydraulic efficiency
Power input P1

Product data

Submersible pump
Sub TWU 3.05-04-HS-ECP-B
Max. operating pressure 616 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 0.90 kW
Rated current 10.40 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 1/4
Flange standard -

Materials

Pump housing 1.4301
Motor housing 1.4301
Shaft 1.4104
Impeller PC

Information for order placements

Weight approx. 5 kg
Item number 6079402

Approval

Dimensions mm