

Customer

Technical data

Submersible pump

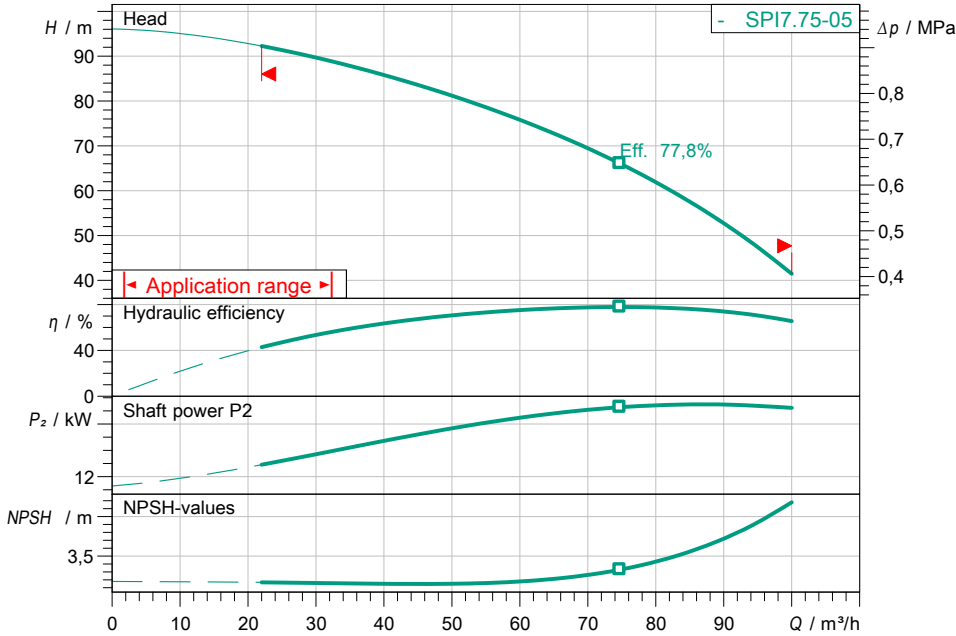
Xiro SPI 7.75-5-A1/XI6-18,5-B1

Project name Untitled project 2023-05-20 08:36:00.887

Project ID
Installation location
Customer pos. No.

Date 20.05.2023

Duty chart



Requested data

Flow
Head
Media Water 100 %
Fluid temperature 20,00 °C
Density 998,30 kg/m^3
Kin. viscosity 1,00 mm^2/s

Hydraulic data (Duty point)

Flow
Head
Shaft power P_2
Hydraulic efficiency

Product data

Submersible pump
Xiro SPI 7.75-5-A1/XI6-18,5-B1
Max. operating pressure 4 MPa
Fluid temperature 3 °C ... +30 °C

Motordata per Motor/Pump

Mains connection 3~ 400 V / 50 Hz
Permitted voltage tolerance +-10 %
Nominal speed 2865 1/min
Rated power P_2 18,50 kW
Rated current 40,20 A
Degree of protection IP68
Insulation class 90°C

Cable

Length of connecting cable 4,3 m
Cable type 3x4

Fitting dimensions

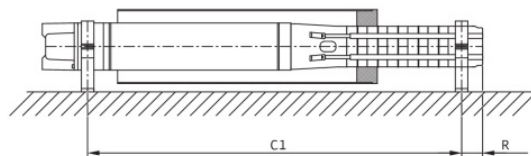
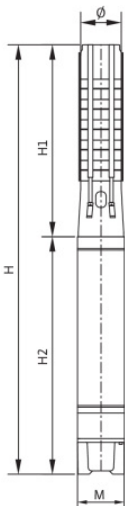
Discharge size Rp 5
Flange standard -

Materials

Pump housing 1.4307
Motor housing 1.4301
Shaft 1.4021
Impeller 1.4307

Information for order placements

Weight approx. 118 kg
Item number 6073650
Motor item number 6074068



Dimensions

mm

H	0
H1	1083
C1	0
R	0
DM	142