

Customer

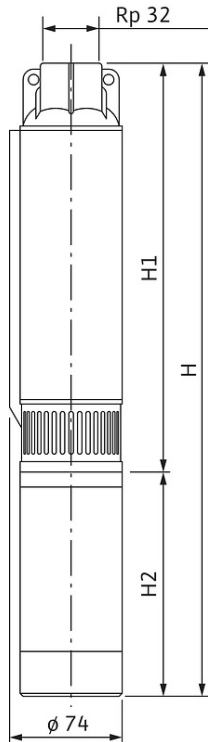
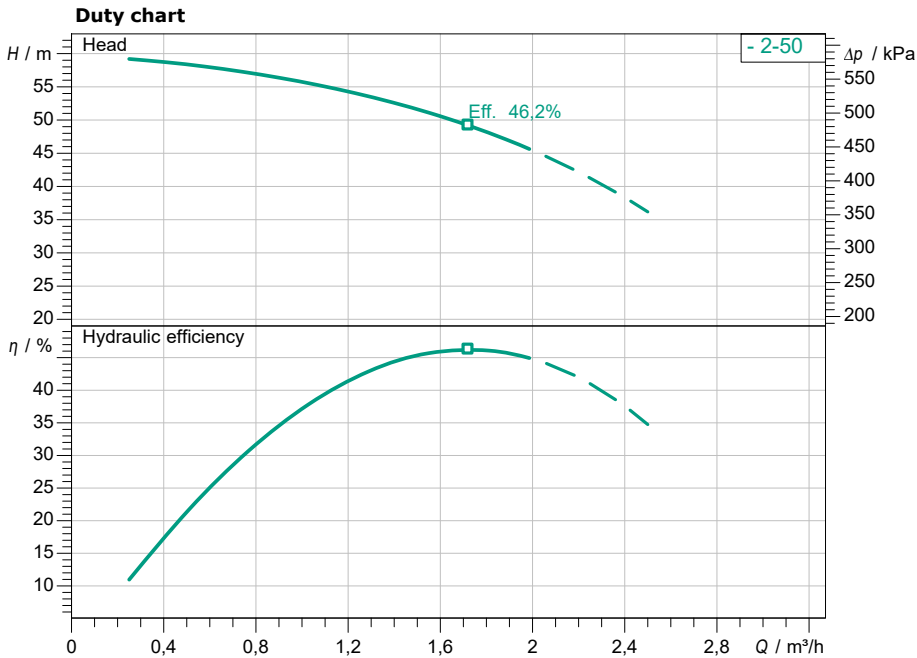
Technical data

Submersible pump SUB 2-50-EM-CW30

Project name

Project ID
Installation location
Customer pos.no

Date 2021-12-01



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 2-50-EM-CW30	
Max. operating pressure	600 kPa
Fluid temperature	3 °C ... + 35 °C
Minimum efficiency index (MEI)	
Max. pump diameter	

Motordata per Motor/Pump

Mains connection	1~ 230 V / 50 Hz
Type of motor	
Activation type	Direct online (DOL)
Min. flow at the motor	m/s
Motor diameter	
Permitted voltage tolerance	+ - 6 %
Nominal speed	2900 1/min
Rated power P2	0,55 kW
Rated current	4,10 A
Power factor	
Degree of protection	IP68
Insulation class	

Cable

Length of connecting cable	30 m
Cable type	4G1,5

Fitting dimensions

Discharge size	Rp 1¼
Flange standard	DIN EN 10226-1

Materials

Pump housing	1.4301
Motor housing	1.4301
Shaft	1.4301
Impeller	PC

Information for order placements

Weight approx.	16 kg
Item number	2930627LV-CW30

Approval

Dimensions mm

H	1059
H1	380
H2	679