

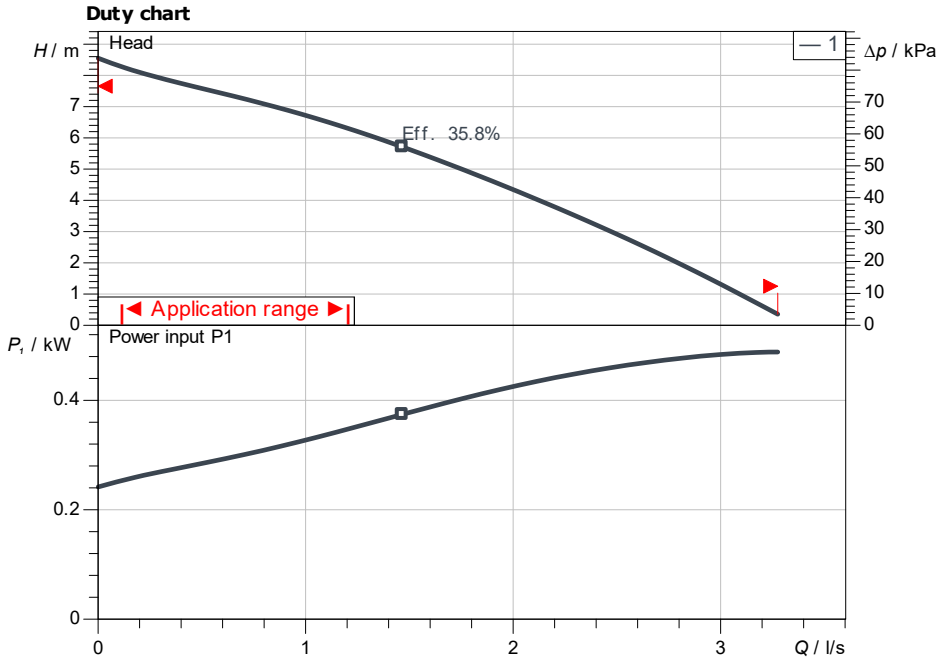
Technical data

Submersible drainage pump Drain TS 32/9-A

Project ID Untitled project 2025-03-03 06:57:40.182

Project name
Installation location
Customer pos. No.

Date 2025-03-03



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	
Power input P ₁	
Total efficiency	

Product data

Submersible drainage pump	
Drain TS 32/9-A	
Max. operating pressure	200 kPa
Fluid temperature	3 °C ... +35 °C
Maximum submergence depth	7 m
Free ball passage	10 mm
Max. fluid temp. for up to 3 min	90 °C

Motordata per Motor/Pump

Type of motor	Submersible motor – su
Mains connection	1~ 230 V / 50 Hz
Permitted voltage tolerance	+ -10 %
Nominal speed	2,900 1/min
Rated power P ₂	0.30 kW
Power input P ₁	0.5 kW
Rated current	2.20 A
Activation type	Direct On Line (DOL)
Degree of protection	IP68
Float switch	Yes
Motor protection	Bimetall
Insulation class	B
Operating mode (immersed)	S1
Operating mode (non-immersed)	S3-25%
Max. operating rate	50 1/h

Cable

Length of connecting cable	10 m
Cable type	H07RN-F
Cable cross section	3G1
Type of connecting cable	Detachable
Mains plug	CEE 7/7 (Schuko)

Fitting dimensions

Pipe connection on the suction side,	
Pipe connection (pressure side)	Rp 1 ¼,

Materials

Pump housing	1.4301
Impeller	PLC
Shaft	1.4301
Sealing on pump side	BQ1PFF
Sealing on motor side	NBR
Gasket material	NBR
Motor housing	1.4301

Information for order placements

Weight approx.	7 kg
Item number	6043943

