

**Customer**

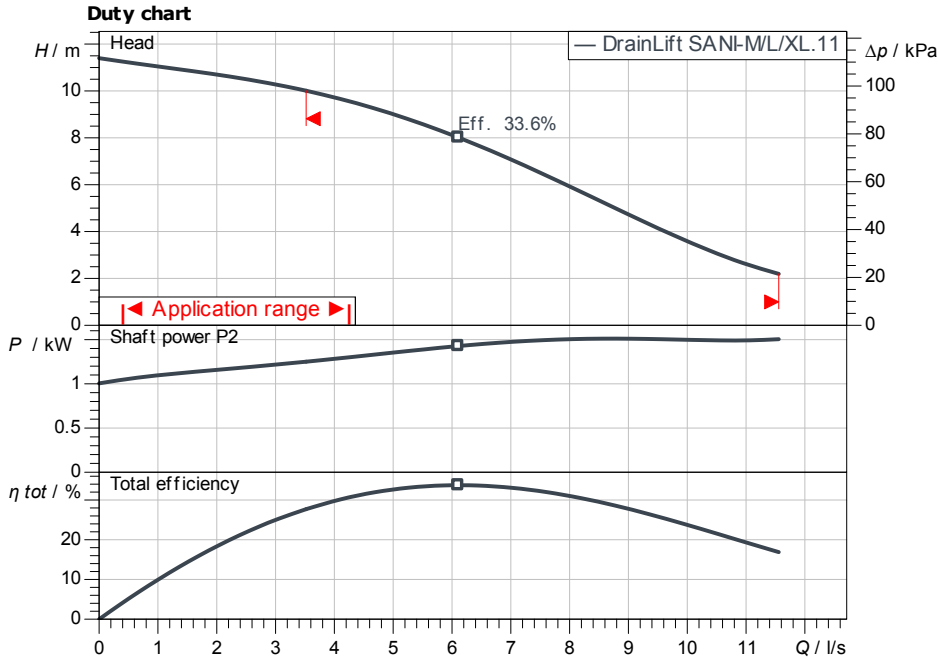
## Technical data

### Sewage lifting unit; Single-pump system DrainLift SANI-M.11/M523/4-EF

Project ID: Untitled project 2025-03-30 07:06:50.818

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

**Product data**

Sewage lifting unit; Single-pump system DrainLift SANI-M.11/M523/4-EF	
No. of pumps	1
Max. operating pressure	300 kPa
Fluid temperature	3 °C ... +40 °C
Grinder	No
Operating mode (non-immersed)	S1
Gross volume	110 l
Max. switching volume	0 l
Max. sound pressure level	70 dB
Free ball passage	65 mm

**Motordata per Motor/Pump**

Mains connection	1~ 230 V / 50 Hz
Permitted voltage tolerance	+10 %
Nominal speed	2,852 1/min
Rated power P2	1.50 kW
Power input P1	2.1 kW
Rated current	9.30 A
Activation type	-
Degree of protection	IP68
Motor protection	<b>Bimetall</b>
Insulation class	F
Schaltspiel	60

**Cable**

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

**Fitting dimensions**

Venting	DN 75 (75 mm)
Pipe connection on the suction side	DN 110 (110 mm)
Pipe connection (pressure side)	DN 80

**Materials**

Tank	PE
Pump housing	PP-GF30
Impeller	1.4408
Shaft	1.4401
Motor housing	1.4401
Gasket material	NBR

**Information for order placements**

Weight approx.	41.5 kg
Item number	6098853

