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Customer

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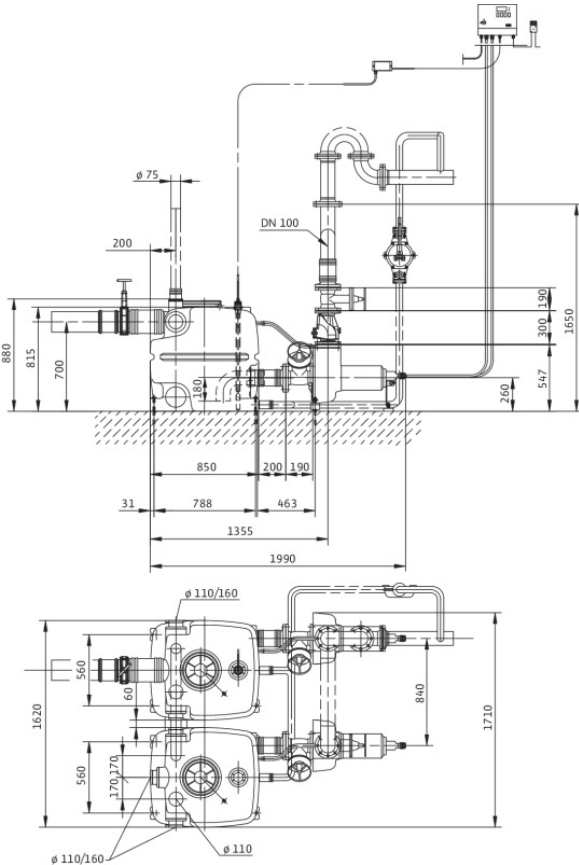
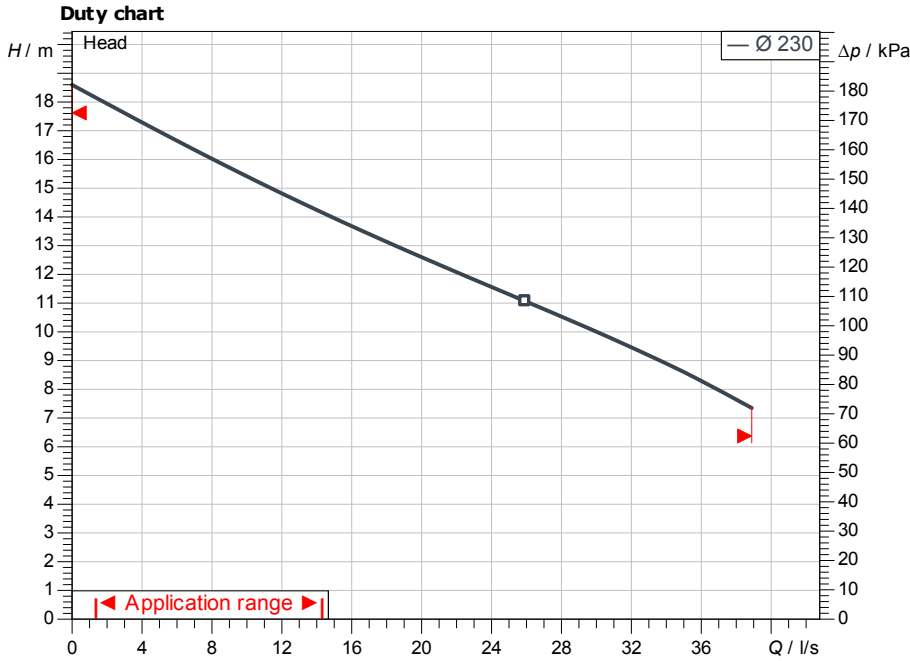
Technical data

Sewage lifting unit DrainLift XXL 1080-2/7,0

Project ID Untitled project 2025-03-03 10:13:02.551

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/m³
Kin. viscosity 1.00 mm²/s

Hydraulic data (Duty point)

Flow
Head

Product data

Sewage lifting unit
DrainLift XXL 1080-2/7,0
No. of pumps 2
Max. operating pressure 300 kPa
Fluid temperature 3 °C ... +40 °C
Grinder
Operating mode (non-immersed) S1, S3-25%!, 60 s
Gross volume 800 l
Max. switching volume 440 l
Max. sound pressure level
Free ball passage 95 mm

Motordata per Motor/Pump

Mains connection 3~400 V / 50 Hz
Permitted voltage tolerance +10 %
Nominal speed 1,450 1/min
Rated power P2 7.00 kW
Power input P1 8.4 kW
Rated current 15.60 A
Activation type Star-Delta (YΔ)
Degree of protection IP67
Motor protection **WSK**
Insulation class F
Schaltspiel 60

Cable

Length of connecting cable 10 m
Mains plug No
Type of connection cable
Cable type NSSHÖU-J
Cable cross section 10x1,5

Fitting dimensions

Venting Ø 75
Pipe connection on the suction side Ø 110
Pipe connection (pressure side) DN 100

Materials

Tank PE
Pump housing PUR
Impeller PUR
Shaft 1.4404
Motor housing 1.4404

Information for order placements

Weight approx. 230 kg
Item number 2509036

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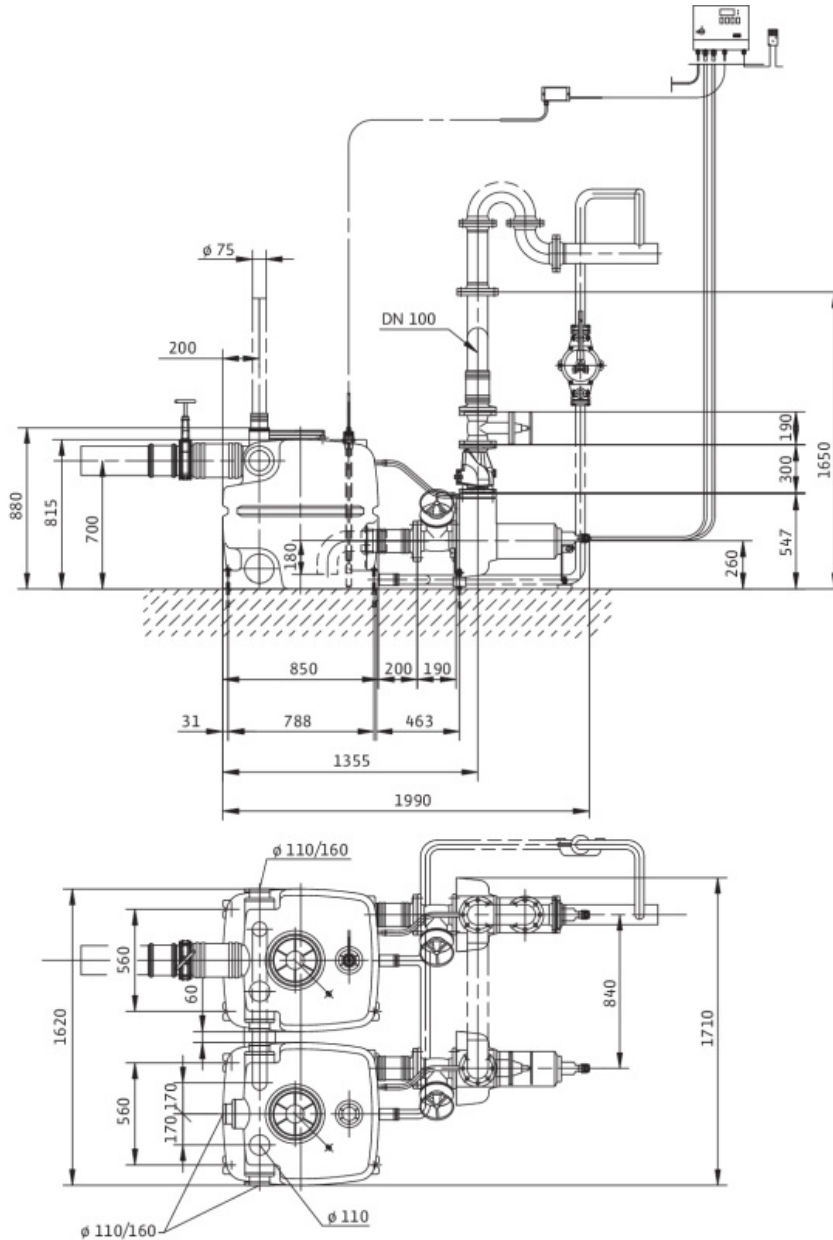
Dimensions

Sewage lifting unit DrainLift XXL 1080-2/7,0

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Stationary dry well installation

Suction side Ø 110, -/PN 10
Discharge side DN 100, -/PN 10

Dimensions mm

Name	Value	Name	Value	Name	Value	Name	Value
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