

## Pumping station Aquapump Medium Duo, STZ 1000, 1300-1750 mm, D



## **Article information**

Item no.: 826721D GTIN: 4026092052198 Price group: 60

## **Advantages**

- height-adjustable upper section
- Preconfigured in the factory
- LW 600 chamber system suitable for underground installation

## Description

The pumping station with sewage wastewater is suitable for underground installation and is equipped with a non-return flap for the pressure pipe. The PE-LLD tank is resistant to aggressive media and can be delivered with load class A, B or D covers. The pump with macerator ensures maximum operating reliability. The components are pre-assembled for final assembly on site. Including openings for ventilation and cable duct.

Variant	
Type of system:	duo pump
Passage seal for conduit pipe (DN):	100
Access steps:	no
Passage seal for ventilation pipe (DN):	100
Installation:	Wet installation
Rim width:	Control unit
Backwater protection:	integrated
Pressure pipe connection:	horizontal
Sound absorption mat:	LW 600
General characteristics	
Standard:	EN 12050-1
Type of wastewater:	for wastewater with and without sewage
Installation situation:	underground installation
System type:	Duo
Dimensions	
Net weight:	158 kg
Gross weight:	165 kg
Groundwater resistant from lower edge of base	2500 mm
section:	



Diameter: Clear width (LW): Installation depth: Width: Length: Packaging dimension: Packaging dimension: Packaging dimension:	809 mm 600 mm 1300 - 1750 mm 806 mm 1000 mm width height length
Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Connection conduit pipe (DN): Venting connection (DN): Distance from centre of outlet pipe to tank bottom:	32 40 mm 100 100 894 mm
Distance pipe bottom inlet to tank bottom: Distance from centre of inlet pipe to tank bottom: Inlet nominal size (DN): Inlet type: Clear width of tank (LW): Pumping volume:	400 mm 475 mm 150 1 600 mm 30 l
Coverage features Type of cover: Cover material: Load class:	Round cover plate Grey iron with concrete filling D 400 (EN 124)
Pumping device Pump control: Number of pumps: Weight: Connection type: Rated current: Length of mains cable for pump: Self-diagnosis system (SDS): Insulation class: Protection class control unit: Max. temperature (permanent) of conveyed material:	STZ 1000 2 10 kg Schuko (earthed contact) 2-pin 5,2 A 10 m I F IP 68 (3m) 40 °C
Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of fuse required (electrical protection): Impeller type:	11,5 m³/h 10 m 2800 U/min 1,2 kW 0,69 kW S3 - 50 % C 16 A Macerator



Control Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class probe: Mains frequency: Operating voltage: Connection type: Potential-free contact: GSM interface: **USB** interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Max. permissible switching frequency: Control unit function: Warning equipment version:

yes optical probe Submersible pressure switch pneumatic IP 54 50 Hz 230 V Schuko (earthed contact) 2-pin yes yes yes yes yes yes yes Comfort With alarm message acoustic and optical signal