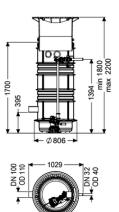


# Pumping station Aquapump Medium Mono, GTF 1200, 1800-2250 mm, B





#### Article information

Item no.: 827830B GTIN: 4026092045770 Price group: 60

#### **Advantages**

- Maximum safety
- LW 600 chamber system suitable for underground installation
- Preconfigured in the factory

## Description

The pumping station without sewage wastewater is equipped with one or two submersible pumps and a backflow preventer. The collection tank is an LW 600 chamber system made of permanently resistant polymer (PE-LLD) with open pump tank and universal connection options. Quick-release closures enable the integrated components to be removed easily.

Variant
Type of system:
Passage seal for conduit pipe (DN):
Passage seal for ventilation pipe (DN):
Installation:
Rim width:
Backwater protection:
Pressure pipe connection:
Sound absorption mat:

General characteristics Colour: Standard: Type of wastewater: Installation situation: Delivery state: Single unit 100 100 Wet installation Float switch integrated horizontal LW 600

black EN 12050-2 without sewage underground installation Modular set for assembly on site



System type:	Mono
Dimensions	
Net weight:	140 kg
Gross weight:	152 kg
Groundwater resistant from lower edge of base	2000 mm
section:	1000 0050
Installation depth:	1800 - 2250 mm vertically adjustable upper section
Vertical adjustment: Length:	806 mm
Width:	806 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
	-
Tank/drain body	
Pressure pipe connection (DN):	32
Pressure pipe connection (OD):	40 mm
Connection conduit pipe (DN):	100
Venting connection (DN): Distance from centre of outlet pipe to tank	100 1394 mm
bottom:	1354 mm
Distance pipe bottom inlet to tank bottom:	400 mm
Distance from centre of inlet pipe to tank	455 mm
bottom:	
Inlet nominal size (DN):	160 mm
Inlet nominal size (DN):	150 mm
Inlet type:	1
Clear width of tank (LW):	600 mm 600 mm
Clear width of entry (LW):	800 mm
Coverage features	
Type of cover:	Round cover plate
Cover material:	Grey iron
Colour of cover:	black
Width of cover:	648 mm
Height of cover:	103 mm
Length of cover:	648 mm
Cover locking: Load class:	unlocked B 125 (EN 124)
	B 123 (EN 124)
Pumping device	
Pump control:	GTF 1200
Number of pumps:	1
Weight:	10 kg
Connection type:	Schuko (earthed contact) 2-pin
Rated current:	6,2 A
Length of mains cable for pump:	10 m
Self-diagnosis system (SDS): Insulation class:	F
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Cos phi - power factor: Protection class control unit: DSC: Max. temperature (permanent) of conveyed material: Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P1: Power P2: Operating mode: Type of fuse required (electrical protection): Type of pump connection cable: Impeller type:

integrated 40 °C 15,5 m³/h 9 m 2650 U/min 1,4 kW 0,84 kW S3 - 50 % C 16 A H07RN-F 3G 1.5 mm² Multi-vane impeller

0,98 IP 68 (3m)

### Control Level measurement instrument: Type of level measurement: Operating voltage:

Connection type: Length of mains cable for control unit: Rated current: Float switch mechanical 230 V Schuko (earthed contact) 2-pin 1,4 m 6,2 A