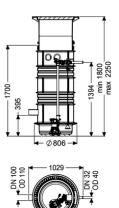


Pumping station Aquapump Medium Tronic, GTF 600, 1800-2250 mm, D





Article information

Item no.: 825831D GTIN: 4026092045329 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 Control unit integrated horizontal LW 600

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



System type:	Tronic
Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base section:	163 kg 175 kg 2000 mm
Installation depth: Vertical adjustment: Width: Length: Packaging dimension: Packaging dimension: Packaging dimension:	1800 - 2250 mm vertically adjustable upper section 806 mm 806 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	32 40 mm 100 100 1394 mm
bottom: Distance pipe bottom inlet to tank bottom: Distance from centre of inlet pipe to tank bottom:	400 mm 455 mm
Inlet nominal size (DN): Inlet nominal size (DN): Inlet type: Clear width of tank (LW): Clear width of entry (LW):	110 mm 100 1 600 mm 600 mm
Coverage features Type of cover: Cover material: Colour of cover: Width of cover: Height of cover: Length of cover: Cover locking: Load class:	Round cover plate Grey iron with concrete filling black 680 mm 50 mm 680 mm unlocked 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:	GTF 600 1 6 kg coded plug 2,7 A 10 m I F



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 pump connection cable: Impeller type:

Control

Alarm sensor: Level measurement instrument: Type of level measurement: Protection class probe: Mains frequency: Operating voltage: Connection type: Length of mains cable for control unit: Potential-free contact: GSM interface: **USB** interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Max. permissible switching frequency: 0,91 IP 68 (3m) integrated 40 °C

12 m³/h 8 m 2800 U/min 0,6 kW 0,36 kW S1 H07RN-F 3G 1.5 mm² Multi-vane impeller

optical probe Submersible pressure switch pneumatic IP 54 50 Hz 230 V coded plug 1.4 m optional yes yes yes yes yes yes Comfort