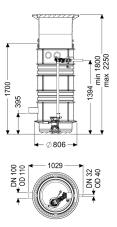


Pumping station Aquapump Medium Mono, GTF 600-, 1800-2250 mm, D





Article information

Item no.: 825830D GTIN: 4026092045305 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: |
| Pump control: |
| Backflow preventer: |
| Pressure pipe connection: |
| Chamber system: |
| |

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: Gross weight: Groundwater resistant from lower edge of base | 161 kg 173 kg 2000 mm |
| section: Installation depth: Type of height adjustability: Length: Width: Packaging dimension: Packaging dimension: Packaging dimension: | 1800 - 2250 mm vertically adjustable upper section 806 mm 806 mm length width height |
| Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Connection conduit pipe (DN): Venting connection (DN): | 32 40 mm 100 100 |
| Distance from centre of outlet pipe to tank bottom: Distance pipe bottom inlet to tank bottom: Distance from centre of inlet pipe to tank bottom: | 1394 mm 400 mm 455 mm 110 mm |
| Inlet nominal size (OD): Inlet nominal size (DN): Number of inlets: Clear width of tank (LW): Clear width of entry (LW): | 100 mm 1 600 mm 600 mm |
| Coverage features Type of cover: Cover material: Colour of cover: Width of cover: Height of cover: Length of 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: Number of pumps: Weight, pump: Connection type: Operating voltage: Protection class: Insulation class: Cos phi - power factor: | GTF 600 1 6 kg Schuko (earthed contact) 2-pin 230 V I F 0,91 |



Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Type of fuse required (electrical protection): Length of mains cable for pump: Rated current:

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 C 16 A 10 m 2,7 A

IP 68 (3m)

integrated

Control Level measurement instrument: Type of level measurement: Mains frequency: Operating voltage: Connection type: Length of mains cable for control unit:

Float switch mechanical 50 Hz 230 V Schuko (earthed contact) 2-pin 1,4 m