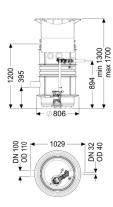


Pumping station Aquapump Medium Mono, GTF 600, 1300-1750 mm, B





Article information

Item no.: 825820B GTIN: 4026092045251

Price group: 60

Advantages

- Maximum safety
- Flexible installation
- LW 600 chamber system suitable for underground installation

Description

The pumping station for faecal-free wastewater is equipped with a submersible pump 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.

The station is optionally controlled by a user-friendly control unit, which can be integrated in the building management system via a potential-free contact. Alternatively, alarm and collective fault messages can be output via a GSM interface.

Type of wastewater: wastewater without sewage Installation situation: underground installation

Version:

Type of system:

Installation:

Pump control:

Backflow preventer:

Passage seal for ventilation pipe (DN):

Passage seal for conduit pipe (DN):

Single station

Wet installation

Float switch

integrated

100 mm

100 mm



Delivery state:	Modular set for assembly on site
General characteristics:	
Colour: Standard:	grey EN 12050-2
Dimensions:	
Length: Width:	806 mm 806 mm
Tank:	
Number of inlets: Inlet nominal size (DN): Inlet nominal size (OD): Distance pipe bottom inlet to tank bottom: Distance from centre of outlet pipe to tank bottom: Distance from centre of inlet pipe to tank bottom: Connection conduit pipe (DN): Pressure pipe connection: Pressure pipe connection (DN): Pressure pipe connection (OD): Installation depth: Venting connection (DN): Groundwater resistant from lower edge of base section: Clear width of tank (LW): Clear width of entry (LW): Chamber system:	1 ST 100 110 mm 400 mm 894 mm 455 mm 100 mm horizontal 32 mm 40 mm 1,300 - 1,750 mm 100 mm 2,000 mm 600 mm 600 mm LW 600
,	
Vertical adjustment: Coverage features:	vertically adjustable upper section
Type of cover: Cover material: Colour of cover: Load class: Length:	Round cover plate Grey iron black B 125 (EN 124) 648 mm
Width:	648 mm

Height:

Locking:

103 mm

unlocked



Pumping device:

Pump: GTF 600

Number of pumps: 1

Max. pumping capacity: 12 m3/h Max. pumping height: 8 m 230 V Operating voltage: Mains frequency: 50 Hz Operating mode: S1 0.6 kW Power P1: Power P2: 0.36 kW 2,800 U/min Speed:

Type of fuse required (electrical protection): C 16 A Max. temperature (permanent) of conveyed 40 °C

material:

Connection type: Schuko (earthed contact) 2-pin

Weight: 6 kg

Impeller type: Multi-vane impeller

Length of mains cable for pump: 10 m
Rated current: 2.7 A
Protection class (pump): IP 68 (3m)

Protection class:

Type of pump connection cable: H07RN-F 3G 1.0 mm2

Temperature monitoring: integrated Cos phi - power factor: 0.91 Insulation class: F

Control:

Operating voltage:230 VMains frequency:50 HzType of level measurement:mechanicalLevel measurement instrument:Float switch