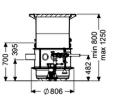


Pumping station Aquapump Medium Duo, GTF 600, 800-1250 mm, D







Article information

Item no.: 824811D GTIN: 4026092045169 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:	duo pump
Passage seal for conduit pipe (DN):	100
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	
Colour:	black
Standard:	EN 12050-2
Type of wastewater:	without sewage
Installation situation:	underground inst
Delivery state:	Modular set for a

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

System type:



Dimensions	
Net weight:	155 kg
Gross weight:	167 kg
Groundwater resistant from lower edge of base	2000 mm
section:	
Installation depth:	800 - 1250 mm
Vertical adjustment:	vertically adjustable upper section
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):	100
Distance from centre of outlet pipe to tank	482 mm
bottom:	
Distance pipe bottom inlet to tank bottom:	400 mm
Distance from centre of inlet pipe to tank	455 mm
bottom:	
Inlet nominal size (DN):	110 mm
Inlet nominal size (DN):	100 mm
Inlet type:	1
Clear width of tank (LW):	600 mm
Clear width of entry (LW):	600 mm
Coverage features	
Type of cover:	Round cover plate
Cover material:	Grey iron with concrete filling
Colour of cover:	black
Width of cover:	680 mm
Height of cover:	50 mm
Length of cover:	680 mm
Cover locking:	unlocked
Load class:	D 400 (EN 124)
Pumping device	CTE 600
Pump control:	GTF 600
Number of pumps:	2
Weight:	6 kg
Connection type:	
Rated current:	2,7 A
Length of mains cable for pump:	10 m
Self-diagnosis system (SDS):	
Insulation class:	F
Cos phi - power factor:	0,91
Protection class control unit:	IP 68 (3m)



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 Control unit: 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): Rated current:

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

Comfort optical probe Submersible pressure switch pneumatic IP 54 50 Hz 230 V coded plug 1,4 m optional yes yes yes yes yes yes 2,7 A