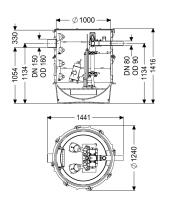


Pumping station Aquapump XL Duo, GTF 1400-S1





Article information

Item no.: 8743034 GTIN: 4026092078990 Price group: 60

Advantages

- Maximum safety
- Flexible installation
- Also handles large quantities of wastewater

Description

The pumping station is equipped with one or two submersible pumps and a backflow preventer. The collection tank made of permanently resistant polymer (PE) has an open pump tank with universal connection options. Quick-release closures enable the integrated components to be removed easily. The KESSEL modular system provides different engineering chamber options as accessories for the further layout. Stainless steel pump removal chains available as accessory for each installation depth - Article number:

Variant

Type of system: Shut-off valve: Passage seal for conduit pipe (DN): Access steps: Passage seal for ventilation pipe (DN): Installation: Pump control: Backflow preventer: Pressure pipe connection:

General characteristics

680528 = Length 2 m 680529 = Length 3 m 680530 = Length 4 m 680531 = Length 5 m

duo pump Shut-off valve made of polymer 100 yes 100 Wet installation Control unit integrated horizontal



Colour:	black
Standard:	EN 12050-2 as well as EN 12050-1 (without ATEX
	requirements)
Type of wastewater:	for wastewater with and without sewage
Delivery state:	Pre-mounted for final assembly on site (pumps and
	sensor system must be fitted on site and control
	unit must be connected)
System type:	Duo
Dimensions	
Net weight:	193 kg
Gross weight:	217 kg
Groundwater resistant from lower edge of base	3000 mm
section:	
Length:	1300 mm
Width:	1300 mm
Height:	1416 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Tank/drain body	
Pressure pipe connection (DN):	80
Pressure pipe connection (OD):	90 mm
Inlet nominal size (OD):	160 mm
Inlet nominal size (DN):	150 mm
Number of inlets:	1
Clear width of tank (LW):	1000 mm
Pumping volume:	340 l
Pumping device	
Pump:	GTF 1400
Number of pumps:	2
Weight, pump:	2 22 kg
Connection type:	Direct connection
Protection class:	
Insulation class:	H
Cos phi - power factor:	0,99
Protection class (pump):	IP 68 (20m)
Temperature monitoring:	integrated
Max. temperature (permanent) of conveyed	40 °C
material:	
Max. pumping capacity:	31 m³/h
Max. pumping height:	10,5 m
Speed:	2900 U/min
Power P1:	1,5 kW
Power P2:	1,1 kW
Operating mode:	S1
Type of pump connection cable:	H07RN-F 4G 1.5 mm ² mm ²
Impeller type:	Multi-vane impeller
1 / L	



Length of mains cable for pump: Rated current:

Control Control unit: Control unit function: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: Connection type: Potential-free contact: GSM interface: **USB** interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Warning equipment version:

10 m 6,5 A

Comfort With alarm message ves Level sensor Level sensor hydrostatic IP 54 50 Hz 230 V Direct connection optional yes yes yes yes yes yes acoustic and optical signal