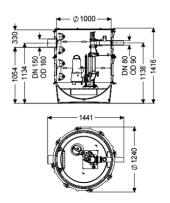


Pumping station Aquapump XL Tronic, STZ 4000-S1





Article information

Item no.: 8743022 GTIN: 4026092075760 Price group: 60

Advantages

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

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

Description

The pumping station without sewage wastewater 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

- Note on installation depth: Type of system: Shut-off valve: Passage seal for conduit pipe (DN): Access steps: Passage seal for ventilation pipe (DN): Installation: Rim width: Backwater protection: Pressure pipe connection:
- in combination with a chamber module Single unit Shut-off valve made of polymer 100 yes 100 Wet installation Control unit integrated horizontal



General characteristics	
Colour:	black
Standard:	EN 12050-2 as well as EN 12050-1 (without ATEX requirements)
Type of wastewater:	for wastewater with or without sewage (in installation situations without ATEX requirements)
Installation situation:	underground installation
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:	Tronic
Dimensions	
Net weight:	169 kg
Gross weight:	192 kg
Groundwater resistant from lower edge of base	3000 mm
section:	
Length:	1370 mm
Width:	1240 mm
Height:	1416 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Tank/drain body	20
Pressure pipe connection (DN):	80
Pressure pipe connection (OD):	90 mm
Distance from centre of outlet pipe to tank bottom:	1134 mm
Distance pipe bottom inlet to tank bottom:	1054 mm
Distance from centre of inlet pipe to tank	1134 mm
bottom:	
Distance from inlet pipe invert to top of tank:	330 mm
Number of inlets:	150 mm
Inlet nominal size (DN):	160 mm
Inlet nominal size (DN):	150 mm
Inlet type:	1
Clear width of tank (LW):	1000 mm
Pumping volume:	350 l
Pumping device	
Pump control:	GTF 4000
Number of pumps:	1
Weight:	45 kg
Connection type:	Direct connection
Rated current:	6,6 A
Length of mains cable for pump:	10 m
Self-diagnosis system (SDS):	I
Insulation class:	Н



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

Control unit: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class probe: Operating voltage: Connection type: Potential-free contact: GSM interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Rated current: 0,87 IP 68 (20m) integrated 40 °C 53 m³/h 18 m 2900 U/min 4 kW 3,4 kW S1 H07RN-F 7G 1.5 mm² Multi-vane impeller

Comfort yes Level sensor Level sensor hydrostatic IP 54 400 V Direct connection yes yes yes yes yes yes yes yes