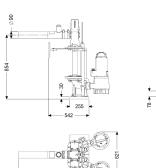


Pump system Aquapump Retrofit Duo, GTF 4000, Level sensor





Article information

Item no.: 8744026 GTIN: 4026092103548

Price group: 60

Description

Twin pump system, for installation in an on-site chamber module. Required minimum diameter of

the on-site chamber:

1000 mm

Variant

Type of system: duo pump Shut-off valve: yes

Installation: Wet installation Pump control: Control unit Backflow preventer: integrated

Pressure pipe connection: vertical (special version, on request), horizontal

(standard version)

General characteristics

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: installation in on-site collecting tank

System type: Duo

Dimensions

Net weight: 151,6 kg
Gross weight: 151,6 kg
Packaging dimension: length



Packaging dimension: width Packaging dimension: height

Tank/drain body

Pressure pipe connection (DN): 80
Pressure pipe connection (OD): 90 mm

Pumping device

Pump: GTF 4000

Number of pumps: 2

Connection type: coded plug
Operating voltage: 400 V
Mains frequency: 50 Hz
Protection class: I

Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed $40 \,^{\circ}\text{C}$

material:

Max. pumping capacity: 53 m³/h Max. pumping height: 18 m

Speed: 2900 U/min

Power P1: 4 kW
Power P2: 3,4 kW
Operating mode: S1

Type of pump connection cable: H07RN-F 7G 1.5 mm² Impeller type: Multi-vane impeller

Type of fuse required (pump): 3 x C 32 A Length of mains cable for pump: 10 m Rated current: 6,6 A

Control

Control unit: Comfort Alarm sensor: Level sensor Level measurement instrument: Level sensor Type of level measurement: hydrostatic **IP 54** Protection class control unit: Mains frequency: 50 Hz Operating voltage: 400 V Connection type: coded plug Length of mains cable for control unit: 1,4 m Potential-free contact: optional GSM interface: yes **USB** interface: yes Log book function: yes Multi-line display: yes Battery buffering: yes

Self-diagnosis system (SDS):

yes