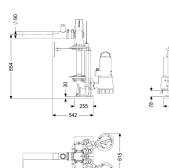


## Pump system Aquapump Retrofit Duo, GTK 3700, Level sensor





## **Article information**

Item no.: 8744034 GTIN: 4026092103579

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: 155,6 kg
Gross weight: 155,6 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: GTK 3700

Number of pumps: 2

Connection type: Direct connection

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:

Max. pumping height:

Speed:

Power P1:

Power P2:

Operating mode:

82 m³/h

23,5 m

2900 U/min

3,7 kW

51

Type of pump connection cable: H07RN-F 7G 1.5 mm<sup>2</sup> Impeller type: Single-vane impeller

Type of fuse required (pump): 3 x C 32 A
Length of mains cable for pump: 10 m
Rated current: 6,5 A

Control

Control unit:

Alarm sensor:
Level sensor
Level measurement instrument:

Type of level measurement:
Protection class control unit:
Mains frequency:
Operating voltage:

Comfort
Level sensor
Level sensor
hydrostatic
IP 54

Mains frequency:
50 Hz
400 V

Connection type: Direct connection

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