

## Kit Aquapump Retrofit Tronic, GTF1600-S1, level sensor



### Article information

Item no.: GTF1600-M

GTIN:

Price group: 60

### Description

Type of wastewater:  
Installation situation:

wastewater without sewage  
installation in on-site collecting tank

### Version:

Type of system:  
Shut-off valve:  
Pump control:  
Backflow preventer:

Single station  
yes  
Control unit  
integrated

Delivery state:

Modular set for assembly on site

### General characteristics:

Standard:

EN 12050-2

### Tank:

Pressure pipe connection:  
Pressure pipe connection (DN):  
Pressure pipe connection (OD):

horizontal  
50 mm  
63 mm

### Pumping device:

Pump:

GTF 1600

Number of pumps:	1
Max. pumping capacity:	49 m <sup>3</sup> /h
Max. pumping height:	9.3 m
Operating voltage:	400 V
Mains frequency:	50 Hz
Operating mode:	S1
Power P1:	1.6 kW
Power P2:	1.2 kW
Speed:	2,900 U/min
Type of fuse required (electrical protection):	C 16 A
Max. temperature (permanent) of conveyed material:	40 °C
Connection type:	coded plug
Weight:	12 kg
Impeller type:	Multi-vane impeller
Length of mains cable for pump:	10 m
Rated current:	2.9 A
Protection class (pump):	IP 68 (3m)
Protection class:	I
Type of pump connection cable:	H07RN-F 7G 1.5 mm <sup>2</sup>
Temperature monitoring:	integrated

#### **Control:**

Control unit:	Comfort
Operating voltage:	400 V
Mains frequency:	50 Hz
Self-diagnosis system (SDS):	yes
Battery buffering:	yes
Multi-line display:	yes
Log book function:	yes
USB interface:	yes
GSM interface:	yes
Potential-free contact:	optional
Type of fuse required (electrical protection):	3 x C 16 A
Protection class control unit:	IP 54
Type of level measurement:	hydrostatic
Level measurement instrument:	Level sensor
Alarm sensor:	Level sensor