# Pumping station Aquapump Retrofit

for rainwater or non-WC wastewater, for installation in on-site collection tank

#### Product: KESSEL EN 12050-2

#### Version contains:

- Two removable pumps
- Aqualift Comfort 230 V duo control unit
- Pressure sensor level control for conductive and non conductive liquids
- Pressure piping with non-return flap and closure lev
- Pressure connection: Ø 40 mm pressure pipe for PVC glue connection
- PE-HD fixing mount for installation and mounting of pumping system
- With Comfort control unit for wall mounting in dry, frost protected rooms, splash-proof, fully automate pump level control with optical and audible alarm system, detailed operation and warning status in multiple line digital display. Optional forwarding of alarm and fault message via GSM interface Cable length: 10 m

#### Pump GTF 1200 and GTF 1250

Fuses: 3 x 16 A Protection: IP 68 (pump), 20mWS / 48h Operating mode: S1

#### Pump GTF 1000

Motor protection: integrated Protection: IP 68 (pumps), Operating mode: S1

IP 54 (control unit)

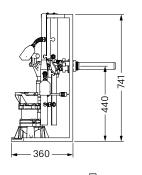
#### Pump GTF 600

Motor protection: integrated IP 68 (pumps), Protection: IP 54 (control unit) Operating mode: S1





Illustration shows Pump GTF 600 with pressure sensor level control



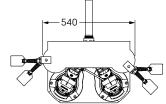


Illustration shows Pump GTF 600 with float switch

Pump type	Voltage	Amperage	Power (P1/P2)	RPM	Pumping capacity	Pumping height
GTF 600-S1*	230 V ~ 50 Hz	2.9 A	0.65 kW / 0.4 kW	2.750 min <sup>-1</sup>	12 m³/h	8 m
GTF 1000-S1*	230 V ~ 50 Hz	5.6 A	1.3 kW / 0.75 kW	2.800 min <sup>.1</sup>	13.5 m³/h	10 m
GTF 1200-S1*	230 V ~ 50 Hz	6.2 A	1.4 kW / 0.84 kW	2.650 min <sup>.1</sup>	15.5 m³/h	9 m
GTF 1250-S1*	230 V ~ 50 Hz	5.4 A	1.3 kW / 0.8 kW	2700 min <sup>-1</sup>	20 m³/h	11 m

\* Definition of S1-pump see page 101



GTF pump	Art. no.	
with submersible pressure switch		
GTF 600	874 40 00*	
GTF 1000	874 40 02*	
GTF 1200	874 40 04*	
GTF 1250	874 40 06*	
With float switch		

GTF 600	874 40 01*
GTF 1000	874 40 03*
GTF 1200	874 40 05*
GTF 1250	874 40 07*

\*Custom made product (delivery time on request)

### Mono Tronic version with one pump

STZ pump	Art. no.
With pressure sensor	
1000	AQUALI1000F_T
With float switch	
1000	AQUALI1000F_TS

### Duo Tronic version with two pumps

STZ pump	Art. no.	
With pressure sensor		
1000	AQUALI1000F_D	
With float switch		
1000	AQUALI1000F_DS	

## **Pumping capacity**

