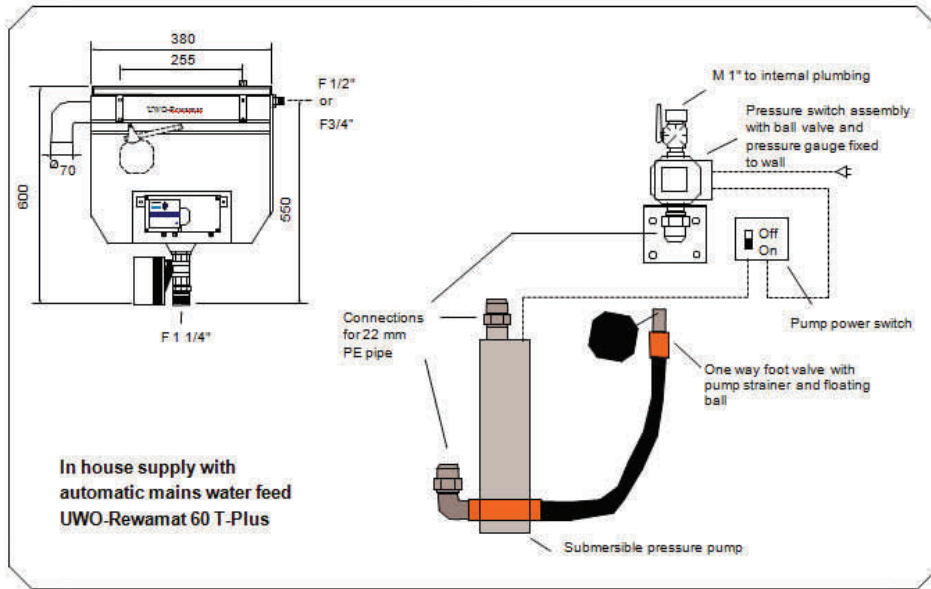


# UWO - Rainwater Management Unit

## Rewamat T-Plus



### Application Advantages

- noiseless; pump inside rainwater storage
- flexibility of installation due to individual components
- no mains water wasted due to holding tank
- all water contact parts are corrosion-resistant
- EU built components designed for water applications
- EN1717 certified
- switchable to manual operation
- connection for back pressure protection

### Scope of supply

#### Complete house or commercial supply unit

- corrosion-resistant automatic Dabs 4.2bar submersible pump in stainless steel
- Brio fluid control for pressure and flow mounted inline with plumbing
- 10L mains water feeding tank (exchange box) with UWO-Rewamatik electronic control
- storage sensor with 17 m cable
- packaging and operating instructions

### UWO-Rewamat T-Plus

For rainwater distribution and management with a submersible pressure pump

### Application

Submersible pressure pump with mains water backup system for one to four family households

### Technical Facts

Designed to transportation: clear water without solids, rainwater, cooling or chilled water

#### Performance with Dabs submersible pressure pump 4,2bar Pulsar Dry

operating voltage	1 ~ 230V, 50 Hz
nominal power rating	1100 W
installation depth	max. 15m
cable length	12m
medium temperature	max. 35°C
motor protection	integrated
maximum flow rate	4.2m <sup>3</sup> /h
maximum lift	42m
nominal pressure	4.2bar

feeding quantity (at 4.2 bar)	
Rewamat T-Plus	52L/min

#### Hook-up:

mains water connection	F 3/4"
suction side (wall box)	F 1 1/4"
	for 32mm PE pipe
pump in (feed)	F 1"
	for 32 mm PE pipe
pump out (pressure side)	F 1 1/4"
	for 32 mm PE pipe

wall pressure switch - in	F 1"
wall pressure switch - out	M 1"
	or 32 mm PE pipe
safety overflow	DN 70
tank volume	17L
dry weight	29kg

### Functional Description

UWO-Rewamat T-Plus is an supply management unit with in-tank, submersible pump. Fully automatic distribution of rain water with mains water feed just as required with low rainfall. To avoid stagnation with drinking-water the delivery pipe and inside feeding box water is automatically ex-changed every 28 days. Can be used for single or shared facilities and small commercial buildings

