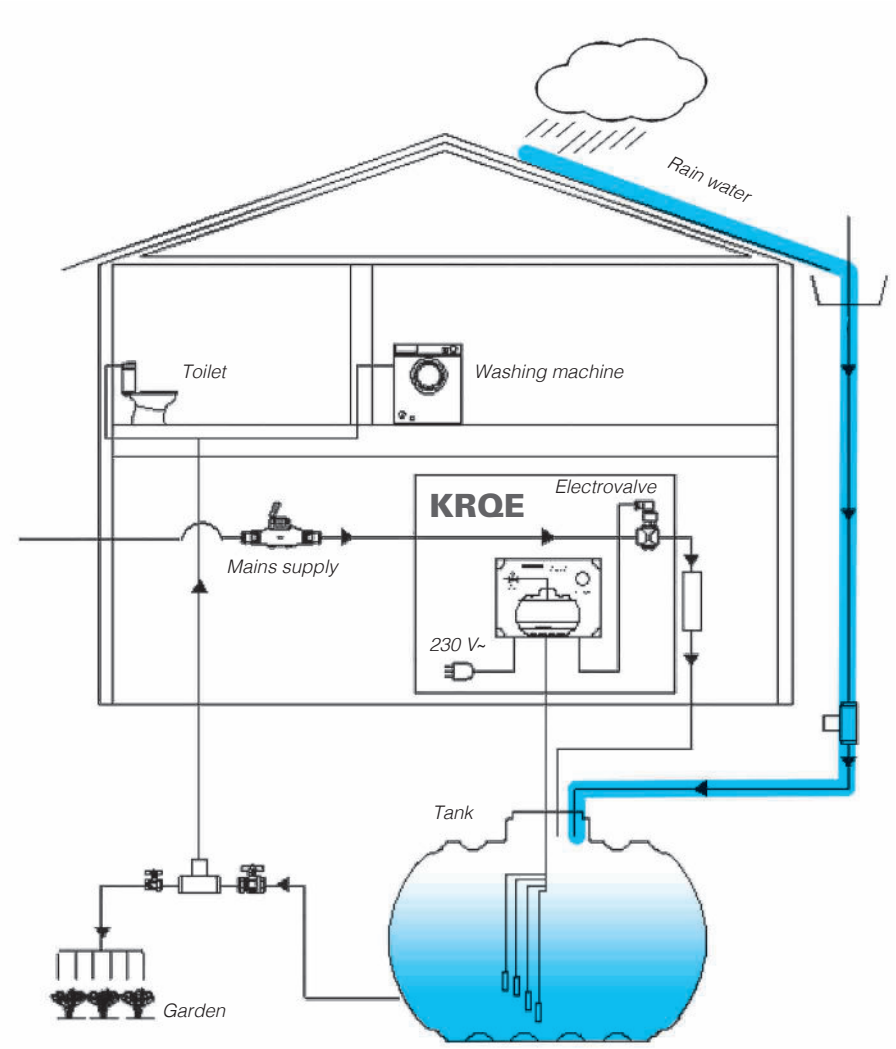
KRQE

Rain-water level control system

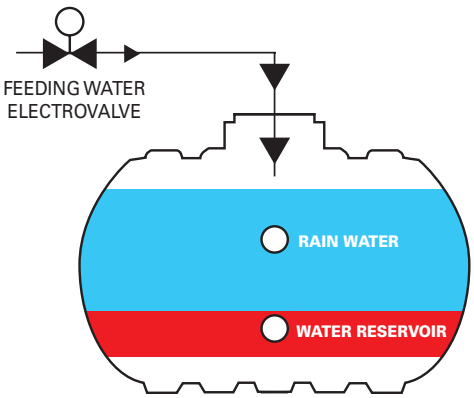


Description

The rainwater management kit is necessary whenever an automatic rain-harvesting system is used. In the event of periods with low precipitation, and when the rainwater tank is empty, the water reintegration is required to continue using the services that rely on the rainwater system. This process is automated by the KRQE kit, which works by simply connecting the solenoid valve to the external water supply and installing the probes inside the recovery tank.

The KRQE monitors the tank's status through LED indicators, informing whether the water level is sufficient or if it is close to requiring a new filling, or if the solenoid valve is open operating to fill the tank.

In the event of a power failure, the normally closed solenoid valve prevents external water from being wasted for reintegration purposes.





Features

- Automatic recovery in case of absence of rain-water
- Signalling of attention water
- Signalling of rain-water level
- Signalling of recovery in operation
- Control panel protection IP 54
- Water tank replenishing signal

Components

- Solenoid Valve Normally Closed
- Solenoid valve ½" F-F
- Solenoid valve body in brass
- Level probes in stainless steel
- Power cable 2mt with Schuko plug
- Solenoid valve cable 2mt
- Probes unit cable 20mt

Code	Absorbed power	Solenoid valve connections	Power supply	Probes	Dimensions (mm)
KRQE00401	13 W	1/2"	230 V ~ 50 Hz	4	154 x 200 x 79 H
KRQE00403	15 W	3/4"	230 V ~ 50 Hz	4	154 x 200 x 79 H