

### Being responsible together

Grundfos takes an active role in making the environment we hand on to coming generations at least as good as the way we found it. We develop pumps and pumping systems that aspire to conserve natural resources both directly - as with the Grundfos RMQ rainwater system - and indirectly, for example via low power consumption. We see this as a common responsibility that we wish to take our share of.

Our product development work focuses on user-friendly design. Installation must be simple and operation must be straightforward. Through dialogue with customers, engineers and pump users, we continue to meet the expectations that the market has to the reliability and efficiency of our products.

We optimise product design so that the product is easy to handle, install and maintain. We find completely new ways to do things. Some of our innovations are small, some are revolutionary. But all of them are in some way improvements that count for the people affected.

It is these guiding principles that we have brought into focus when we say Be-Think-Innovate.



The ecological alternative to high water rates



### Safety features for peace of mind

	RMQ-A	RMQ-B
Automatic/manual change-over from rainwater to mains water	Yes/yes	Yes/yes
Integrated holding tank automatically refreshed every 30 days	Yes	No
LED readout of rainwater level in the tank	Yes	No
Acoustic/visual alarm	Yes/yes	Yes/no
Alarm reset automatically/manually	Yes/yes	Yes/no
Additional booster pump option	Yes	No
Back-flow sensor option – in case of overflow in sewers	Yes	No
Signal to clean the filter	Yes	No

# Rainwater makes good sense

As water rates increasingly reflect the fact that water is a limited resource to be treated with greater respect, a rainwater collection system has become equally more viable. Rainwater is perfect for those situations where using expensive and limited drinking water is not just unnecessary, but even inappropriate seen from an environmental point of view.

### Easy to install, elegant and trouble-free

Technically and aesthetically, the Grundfos RMQ is unsurpassed. The interests of everybody involved have been taken into account to make installation, operation and maintenance effortless.

All connections for water and power are found side-by-side at the base of the cabinet - easy to access and connect. Once you have set these up, vent the pump, turn on the switch, and the Grundfos RMQ is up and running.

Mounting the cabinet on the wall is a simple matter of hanging it on the wall bracket included.

### Monitoring information at a glance

The Grundfos RMQ-A monitors the water level in the tank and provides a visual readout on the display panel. The LED readout can be switched off to conserve electricity.



HxWxD:  
685x483x396 mm  
Weight: 21 kg

### EN compliant

The two models of the Grundfos RMQ both meet EN1717 specifications, which require complete segregation of rainwater from mains drinking water. So there is absolutely no risk of rainwater finding its way into the drinking water.

### If no rain falls

Mains water supplements the rainwater system in the event of the tank running dry. The Grundfos RMQ automatically switches over to the mains so the appliances connected to the system always have a supply of water. A manual switch allows users to change to the mains supply when the tank is taken out of operation for maintenance and cleaning.

### Low-noise reliability inside

The pump inside is the reliable, low-noise Grundfos MQ, which is perfect for the frequent stop/starts the rainwater system is subject to. It provides up to 4 m<sup>3</sup>/h, which easily caters for the daily needs around the home and garden.

The Grundfos RMQ can draw water from up to 8 m below the level of the pump in the cabinet. If the level difference is greater, a small booster pump can be installed in the tank. An external control unit connected to the Grundfos RMQ ensures that the two pumps work simultaneously.

