KRS 200

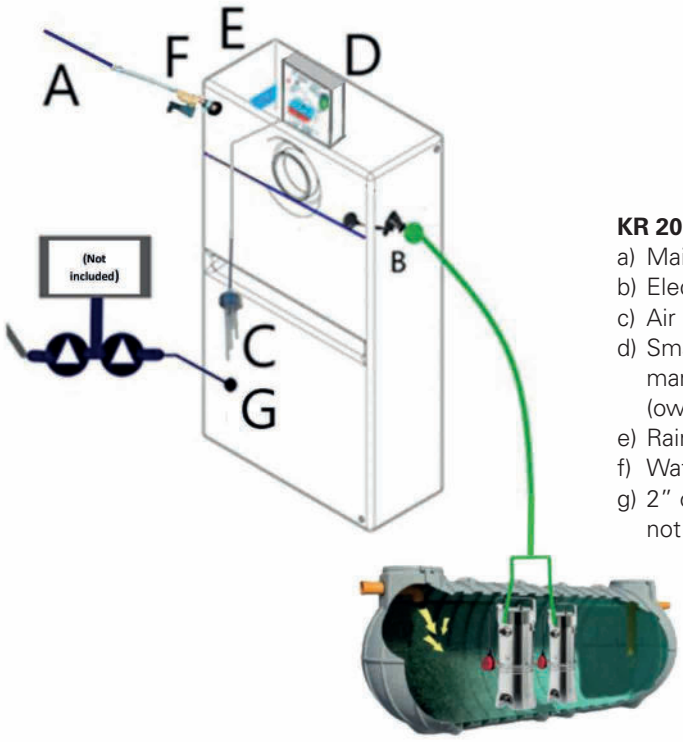
Ready-to-connect rainwater harvesting system

The KR200 is a complete turnkey solution designed for Schools, Companies to ensure uninterrupted water supply by prioritizing rainwater usage and automatically switching to mains water when needed. With a 200-liters break tank, a smart electronic control panel, and high-efficiency submersible pumps (as option), the system delivers superior performance, reliability, and fast installation.

Key Advantages

- **Superior self-priming** thanks to the submersible electronic pump (eg. XAMOV B FLOAT optional)
- **Full sanitary protection** with Cat. 5 break tank and 10 cm air gap
- Smart automatic switching between rainwater and mains water
- **Compatible with customer's booster set**
- **Fully pre-assembled and pre-wired** for installation in under 30 minutes
- **Steelpumps in-house design** for electronics, sensors, and control logic





KR 200 consists of:

a) Main water pipe in stainless steel;
b) Electrovalve ¾ in brass;
c) Air break 200 liters cat 5 tank and overflow kit;
d) Smart control panel for checking water level and to manage electrovalve for tank refilling by main water or rain water (own steelpumps design and project);
e) Rain water inlet with mechanical QuickStop device;
f) Water 4 level sensor (Steelpumps design and production)
g) 2" outlet in aisi 304 (for the customer's booster set and this one not included)

Model	Description	Dimensions mm
KRSJE12	Rain harvesting smart tank system 200LT	660 x 1205 x 290