

Technical Data RG Pro Rain Gauge



Professional Rain Gauge, 0.1 & 0.2mm, 200cm²

This professional Rain Gauge is a superb product for all kinds of applications: from hydrology to meteorology, from agriculture to industrial monitoring - this device is fit for nearly everything.

| Unheated version: | |
|----------------------------|--|
| Resolution in mm | 0.1 / 0.2 |
| Orifice in cm ² | 200 |
| Measuring Device | Double tipping bucket, made of stainless steel |
| Capacity / Minute | Ver. 0.1mm: 0 8mm/min |
| | Ver. 0.2mm: 0 16mm/min |
| Signal Output | Pulse output (reed switch normally open; optionally also |
| | "normally closed") |
| Pole Mounting | for poles up to 60mm |
| Weight | 2.1 kg |
| Dimensions | H 292mm x Diameter 190 mm |
| Material | Aluminum, anodized |
| Cable | 5m shielded |
| Operating temperature | 0°C +70°C |
| Connector | 7-pin Binder |

| Heated version: | |
|-----------------------|---|
| Operating temperature | -20°C +70°C |
| Heating System | 2 heating circuits with electronic control system |
| Activation | at 4°C; ±2°C from -20°C +4°C |
| Heating Power | 150W |
| Supply Voltage | 24 VDC |









