

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