

Precipitation collector enviPREC

The instrument can be used for collecting of rainfall samples (WET-ONLY COLLECTOR).

Technical parameters:

- Exchanger for 8 sampling bottles / 1 l
- Identification of the currently sampling bottle
- 8-channels switch for bottle exchange (material: PTFE)
- Motor-operated cover based on the informations from the precipitation sensor
- Heating and cooling of the funnel and sampling chambre
- Lockable sampling chamber with empty and sampled bottles.
- Cotrol unit with 5'' touch screen
- Programmable functions:
 - heating / cooling temperature
 - sampling time (resp. sensitivity of the lid opening and closing)
- Data storage in the internal memory or USB Flash Disk
- Communication interfce: Ethernet, USB, RS485, RS232
- Power supply: 230 V / 420 VA
- Approximate dimensions: 560 x 620 x 1430 mm
- Approximate weight: 90 kg

