
1 2Wet overview

2Wet is a device to add controlled amounts of fluid to a stream of gas. The made mixture is heated to a set temperature to ensure evaporation of all added fluid. The 2Wet device is modular and can be used alone or with other 2Wet and/or 2Mix devices, all operated from 2Mix software.

2 Important

The syringe pump on 2Wet is sensitive to voltage spikes and may break if used inappropriately. Always turn the device power switch down before plugging the power cable on to or off the device.

3 Unpacking

A delivery of 2Wet consists of the following:

- 2Wet mixer
- Power supply 24 VDC and possibly a suitable mains power cable
- USB A-B cable
- Fluid input line 1/16", 30 cm
- Heated gas line
- PID controller manual

4 Specifications

2Wet physical: size 15 x 15 x 15 cm, weight 4 kg

Heated gas line: bend radius 35 cm, length 1.2m, weight 3 kg

Power adapter: input 110-240 VAC max 2 Amps, output 24 DCV 12A

5 About USB

USB ports can be daisy-chained to small extent, but not indefinitely. This is limited by the USB design.

