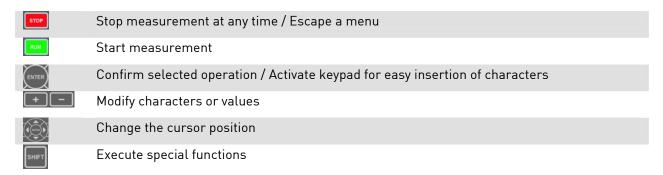
Quick Start

MINIVAP VPXpert

This short manual is no replacement of the actual OPERATION manual! Please, read the manual first to ensure complete functionality of the instrument.

GETTING STARTED

The keys on the front panel have the following functions:



- Connect sample outlet elbow to sample outlet on left side of analyzer.
- Insert elbow into plastic waste container provided.
- Turn unit ON (Power switch located in back, near power cord).

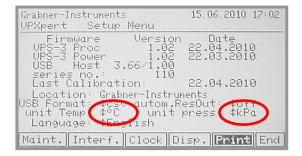
SETUP

In the main menu shift the cursor to Setup and press



Place the cursor on unit Temp and switch between °C or °F using the keys.

Place the cursor on unit Press and switch between kPa, psi, hPa, mbar, at or mmHg using the keys.

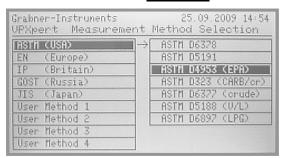




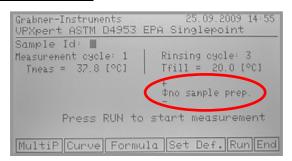


PERFORMING MEASUREMENTS

1. In the main menu move the cursor to **Measure** and press



- 2. Browse through the list of vapor pressure standards line by line using the \bigcirc and the \bigcirc keys.
- 3. Select your standard and press
- 4. Move the cursor to the top line next to Sample Id: and enter a significant sample name
 - a. either using the keys
 - b. or press to start the virtual keyboard for sample name introduction
- 5. Move the cursor to the top line next to Sample Id: and enter a significant sample name using the keys.



- 7. Place luer inlet tube in sample inlet and insert tube into sample.
- 8. Press to start the measurement.
- 9. Follow the upcoming messages.

Hints

- Hint 1: Change measurement and rinsing cycles, test or filling temperature if required (see manual).
- Hint 2: Prepare sample according to test standard requirements. Sample preparation in general refers to
- "cooling **AND air saturation**" as per standard.
- Hint 3: **Ptot** indicates Total Vapour Pressure inside test chamber. **Pgas** indicates the Vapour Pressure of the dissolved gas (air). **Pabs** indicates the Absolute Vapour Pressure of the test sample only.
 - **DVPE** is the actual test result after formula has been applied.



