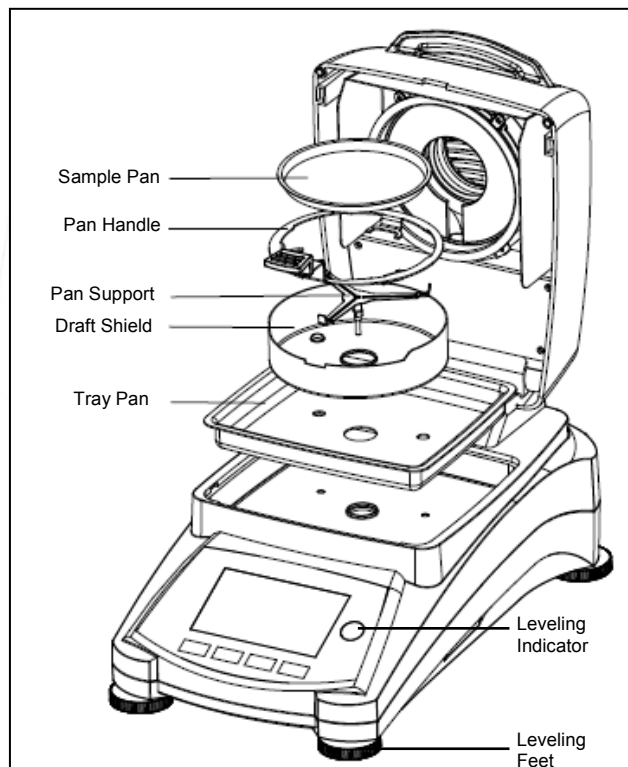
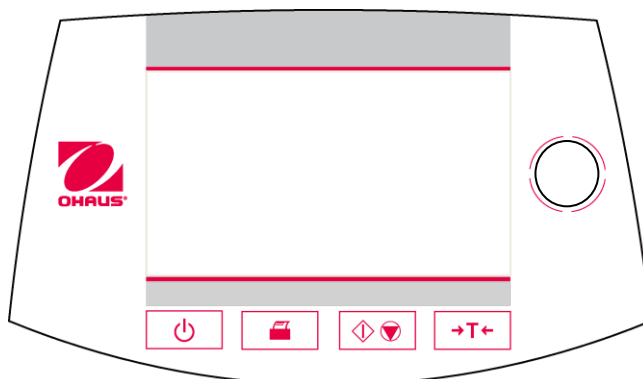







## ASSEMBLY



## CONTROLS



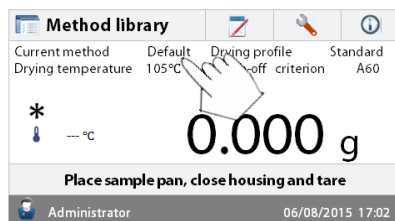
	Turns On or Off display and fan.
	When pressed, sends Print command.
	When pressed, either starts or stops the drying process.
	When pressed, performs Tare function.
	Leveling indicator
Leveling Feet	Used to level the Moisture Analyzer.

## MAKING A SIMPLE MEASUREMENT

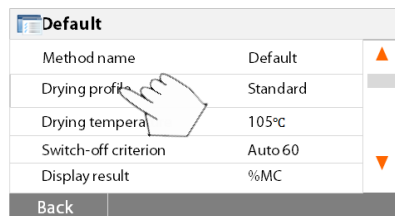
Use one of the included absorbent glass fiber pads as a sample to become familiar with the instrument and the various displays.



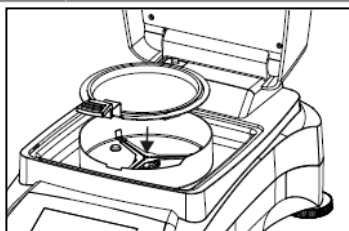
If the display is not visible and the unit is plugged into a power source, press the On/Off button.



This analyzer comes with a default method preinstalled. The settings of the default method are shown on the display. To edit the settings, press on the area where the settings are displayed as shown to the left.



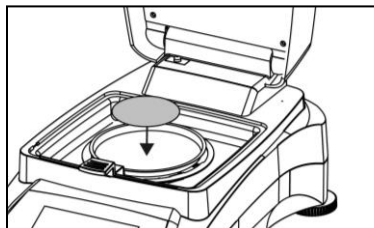
Press the setting items to edit them. Please see the instruction manual for more details.

**Directly start a measurement.**

Open the cover on the Moisture Analyzer.

Clean the pan.

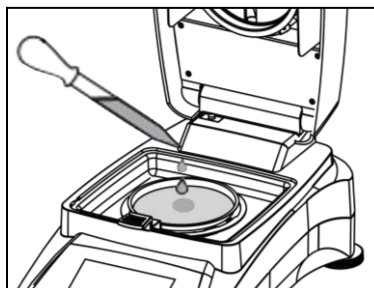
Place the pan handler in the sample chamber. Ensure that the tongue of the pan handler fits exactly in the slot of the draft shield element.



Place the empty sample pan and glass fiber pan in the pan handler. The sample pan must lie flat in the pan handler.

**Note:** It is advisable for you to work with the pan handler at all times. The pan handler is ergonomic, safe and provides protection against possible burns due to a hot sample pan.

Close the cover. This sets the Moisture Analyzer to zero automatically.



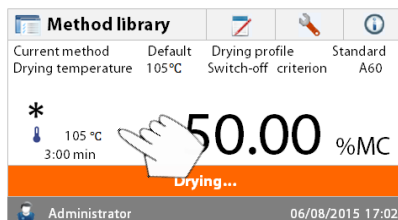
Open the cover on the Moisture Analyzer.

Wet the glass fiber pan with a 0.5 to 1 gram of water.

**Note:** Minimum sample size must be greater than 0.5 gram.

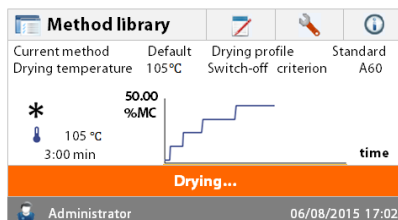
#### Starting the test

Close the cover, the Moisture Analyzer starts the drying and measurement process automatically.



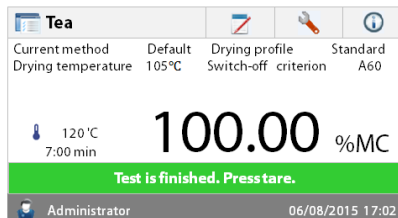
#### Drying and measurement

You are now able to follow the progress of the drying cycle on the display. This first display comes up automatically when the test was started.




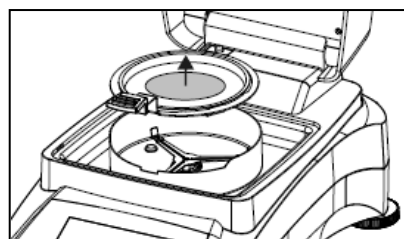
#### Observing the test progress

There are two displays available when the Moisture Analyzer is running a test. One showing the %MC value and another showing a curve. When pressing the data area while %MC is shown, the display will switch to show the curve. Likewise, pressing the data area again will switch back to show the %MC value.



The display indicates the Method Name, Temperature/Time, Initial Weight, actual temperature, elapsed time duration of the test, moisture and curve. The test automatically stops at the end of the measurement.

If you want to end the test sooner, press the  button.



**Congratulations!** You have just performed your first measurement with your moisture analyzer.

Carefully remove the sample pan handler from the drying area.



**WARNING:** As the pan and sample may still be hot, you should let these cool down before removing the pan from the pan handler!



P/N 30241177A