



DRYMAKS DRY GLUTEN

Dry Gluten Device is used to calculate the water absorption level of wet gluten and its dry gluten value



ISO
9001:2015
REGISTERED



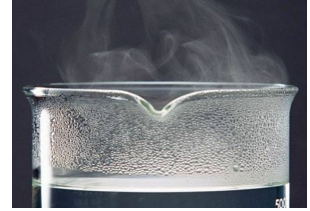
Made in
Türkiye

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Drymaks which is a dry gluten device, is used to dry the wet gluten. Wet gluten samples which are placed between two plates with temperatures of 150 °C, are dried for 4 minutes and therefore, water absorption and dry gluten value of the gluten is calculated. Drymaks device was designed by our experienced engineers using the most advanced mechanical modeling methods.



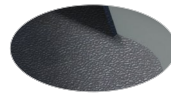
Digital Controls

Control unit which was used in the design of Drymaks device, has a coloured 4 digit LED screen. Control unit which can be easily installed, can also be programmed to count down from 0000 - 9999. Thanks to its audio warning system, it warns the user once the analysis is complete.



Double Thermostat

Drymaks device is equipped with two thermostats. While conducting dry gluten analysis, first thermostat is activated and the temperatures is kept at 150 °C during the test. Once the analysis is complete, device automatically switches to stand y mode and the second thermostat which has a capacity of 100 °C is activated. Until the next dry gluten analysis, the device is kept stable at this temperature.



Teflon Coated Surfaces

During the drying process, the surfaces on which the wet gluten is placed, must be non-sticking. Because of glutens sticking feature, in order to minimize surface tension, surfaces of lower and upper plates are completely covered with teflon.

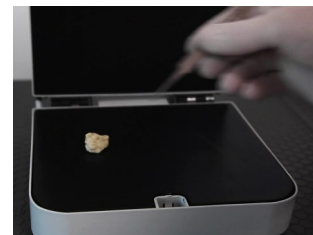


Latch Lock

During the dry gluten analysis, the distance between the two plates of Drymaks device must be stable. Thanks to latch lock which was specifically designed for this, the distance between the plates is kept stable.

TECHNICAL SPECIFICATIONS

Voltage :	220/230 V , 50/60 Hz
Power :	150 W
Dimensions (width, length, height) :	250x220x150 mm
Weight :	5 kg
Analysis Time :	< 5 minute
Sample Type :	Wet Gluten
Analysis Parameter :	Dry gluten value – Weter absorption of wet gluten
Sample quantity :	~ 2-4 gr
Analysis Capacity :	2 samples
Operating temperature range :	10 – 45 °C
Display :	4 Digit LED
Product Guarantee :	2 Years
Spare Parts Guarantee :	15 Years



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