



## DUAL TUBES FALLING NUMBER DEVICE WITH PRINTER (FN-FFN) - Y12



### Advantages:

- Step Motor Control
- Dual analysis with double shaking head
- Adjusting the boiling point automatically according to the sea level
- Control directly from touchscreen LCD
- Microprocessor control
- Altitude correction
- Protecting frame of water bath for operator against high temperature.
- Thermal printer

Falling Number Device complies ICC, AACC and ISO standards.



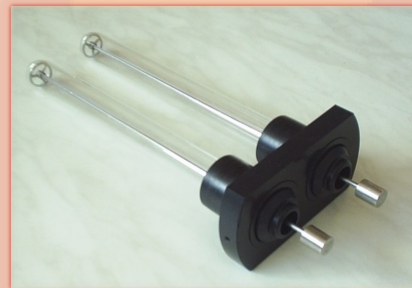
### DUAL TUBES FALLING NUMBER DEVICE (FN-FFN) - Y12

DUAL TUBES FALLING NUMBER DEVICE is operating in compliance with both Classical Falling and Fungal Falling Number methods. It has a microprocessor control, touchscreen LCD, dual tube systems and standard printer. There is not any button on the device for control of device. The device can control directly from the touch screen LCD. The test period, temperature of water bath, date and time can be see easily on the screen. You can see the average account for two different sample end of the test at the same time. The device adjusts the boiling point automatically according to the altitude of the laboratory. The device can calculate the test results automatically according to the altitude for Falling Number Method (Method 1). The water circulating system, which is going to keep the constant steam pressure, is installed to the cover of the water bath of the device, in order to eliminate the loss of water as steam. In order to protection of technical person against potential heat damage, the equipment is donated with protecting frame.



- Calculating of test results automatically according to the altitude for Falling Number Method (Method 1).
- Determination of alpha amylase activity
- Detection of sprout damage

- Weather conditions during the harvest can cause sprouting. In this case the activity of alpha amylase enzyme increases.



#### Technical Specifications :

Dimensions : (H x D x W) 600 mm x 500 mm x 500 mm

Energy : 220 V 50 - 60 Hz - 1.2 Kw

Net Weight : 40 Kg



**YUCEBAS MACHINE ANALYTICAL EQUIPMENT INDUSTRY**

**Recommended Instruments for Dual Tubes Falling Number Device**



**COMBINED MILL - Y16**



**TUBE SHAKER - Y13**



**HAMMER MILL - Y17**



**HEATED AND COOLED CONTROLLED  
WATER TANK - Y14.2**

**YUCEBAS MACHINE ANALYTICAL EQUIPMENTS INDUSTRY**

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