

WSSD/2 *Wood-Speed Sample Drier*



Account Managers

WSSD/2 *Technical Details*

Specifications WSSD-II

Dimensions: 450 x 500 x 800 mm

Weight: app. 65 kg

Power consumption: 400 V

5 x 16 A

app. 5400W

Dry-Time: app.10-15 Minutes

Heating temperature: 103°C +/-2° - programmable

Determination with the WSSD-II-Speed Sample

Drier (Short description)

Empty sample-box is weighed on an Sartorius scale with an resolution of 0,01g and the scale is tared . Then the sample-box is filled up until app.1-2cm under the top with the sample and the first weight is determined on the scale. This first weight is stored either using the optional PC-Programm or manually. Now the sample is dried in the WSSD II. After 10-15 minutes (according to the selected programm) the process is finished.

The sample-box is weighed on the Sartorius scale again. The determined second weight is used for the calculation of the moisture (manually or using the optional PC).

Options WSSD-II-Speed Sample Drier

- Additional sample-box
- PC-Software for data collection and statistics / ATRO-Determination