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D37A Automatic Hardness Tester



D37A Automatic Hardness Tester

The automatic hardness tester D37A is used for the determination of hardness of cigarettes and filter rods. These measurements are made fully automatically. The test sample is subjected to a load weight for a defined time. After the load time has expired, the remaining height of the object is measured and recorded. The data gathered provide information on hardness of cigarettes or filter rods. The D37A combines easy use with high precision and reproducibility.

Technical data

Cigarette magazine: approx. 300 cigarettes or filter rods

Sample diameter: 6.5 - 8.5 mm

60 - 120 mm (standard) or 60 - 150 mm (Vers.2) Length of sample:

Samples per measurement: 10 pcs.

Load duration: 1 - 99 s (adjustable) 100 - 240 V, 50/60 Hz Operating voltage: RS 232 and USB port Interface:

approx. 750 x 570 x 310 mm (W x H x D) Dimensions:

Weight: approx. 44 kg

Subject to alterations.

Registered at destrict court Pinneberg HRB 8141 PI - managing director: Torsten Burghart for manufacturing and selling Olfactometer Gustometer Sniffin' Sticks Taste strips

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