

Testing Apparatus PA-GV



Brief description:

- For determination of annealing loss of fibrous insulating materials according to DIN 52 273 / ISO 1887
- Quick, comfortable and precise determination of annealing loss of insulating materials for reliable control of your production process and product quality
- Practical indication of the results in a lot of variants, for example automatical calculation an indication of annealing loss directly in per cent
- No additional manual calculation for results necessary

Technical specifications:

Components of apparatus:

- Box furnace with integrated PID-controller (digital display of temperature)
- Precision analytical balance Sartorius MSU1202S (with backlit LCD, with linear bargraph and complete package of weighing programs)
- equipment truss
- special holding for both weighing in chamber of furnace and outside of furnace

Rated voltage: 230 V AC, 50/60 Hz

Rated consumption: 2000 W

Dimensions (W x H x D):

400 mm x 1000 mm x 400 mm

Usable dimensions (chamber):

200 mm x 160 mm x 200 mm

Working range: 20 °C – 900 °C

Precision controller: 0.1 K

Weighing range: 1200 g

Readability: 0.01 g

Range of tare: -1200 g

Special mode per cent weigh.: procedure for determination of annealing loss according to DIN 52 237 B in per cent is presetted