

SB 3004

Sand Bath



Sand Bath

Allows assessment of thermal insulation properties of footwear conforming to EN ISO 20344 (pr. EN 15090).

For this test, heat sensors are attached on the sample shoe, which is then filled up with stainless steel balls. The sand bath is heated and the sample is put in place. During this test, the temperature increase over time is measured. After the test, the sample is inspected for possible damage.

Accessories (available as optional extras)

- 5 kg of glass sand
- 4 kg of stainless-steel balls (Ø 5 mm)

Technical Data

Footprint: approx. 630 × 400 mm
Supply voltage: 230 V
Supply frequency: 50 Hz

Reference N° **SB 3004**

Phone: +49 6331 2490 0, E-Mail: peter.schultheis@pfi-germany.com