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## Fraass Breaking Point Apparatus ZI 4004

Standards: En 12593

Specification:

ZI 4004 Fraass Breaking Point Apparatus

ZI 4004-A A Stainless Steel Plaque

ZI 4004-B Frass Apparatus (pack of 10) ice maker

The ZI 4004 Breaking Point Apparatus is used to determine the breaking point of solid and semisolid bitumen.

The Fraass Breaking Point is the temperature at which bitumen first becomes brittle, as indicated by the appearance of cracks when a thin film of the bitumen on a metal plaque is cooled and flexed in accordance with specified conditions.

The apparatus consists of stainless steel plaque, cooling and bending apparatus, thermometer IP 42C (-38°C/+30°C), plate and stand.

