BITHERMA®

Franz Wagner & Sohn GmbH

MESSGERÄTE FÜR TEMPERATUR DRUCK FEUCHTE

BIMETAL STAND-UP THERMOMETER for interior measurements, Fig. 16

Ø 63 stainless steel 1.4301 Case:

Ø 78 stainless steel 1.4301

Stainless steel 1.4301 Bezel:

Dial: Aluminium, white varnished

from measuring range 200°C on ALU-blank

lettering and graduation black

Aluminium, black Pointer:

adjustable at the back

Window: Ø 63 instrument glass

Ø 78 instrument glass, domed - max. drag-pointer (flat glass)

Handling: With tilt stand

- with lug for wall mount

Bimetal spiral spring Measuring system:

0-300°C Measuring range:

- resp. opposite

Accuracy class: 2

Case Ø 63 mm

Case Ø 78 mm

Ø 78 with measuring range 0-500°C and 0-600°C Special features:

dial made of enamelled steel

For mounting in oven door etc. Fig. 13 S:

on the back of the case with 2 stem nuts M4, center distance 36 mm, without fasteners

- OPTIONS

Article number:

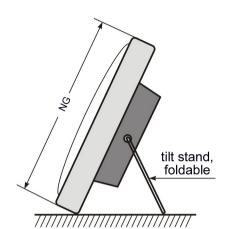
1230011

| Measuring- | Gradu- |
|-----------------------|--------|
| range | ation |
| -30 +70°C | |
| -30 +50°C | 1° |
| -20 +40°C | ' |
| -20 +60°C | |
| -20 +80°C | 2° |
| -20 +100°C | |
| -10 +60°C | |
| -10 +50°C | 1° |
| 0 -60°C | 1 |
| 0 -80°C | |
| 0 -100°C | |
| 0 -120°C | 2° |
| 0 -160°C | _ |
| 0 -200°C | |
| 0 -250°C | |
| 0 -300°C | 5° |
| 0 -350°C | |
| 0 -400°C | 10° |
| additionally for Ø 78 | |
| 1) 0 -500°C | 10° |
| 1) 0 -600°C | 10 |

1230012 1) dial steel enamelled

Fig. 16

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The thermometer is designed for interior measurements of all kind. It can be used in electronically controlled ovens as comparison tool and also in stone ovens as reference tool.

The device is position-insensitive and therefore as required it is used in standing or lying position.

A foldable tilt stand which is rear attached to the case cants the instrument to a good read-off position.

The rear vent in the case allows the ventilating air free access to the measuring element. This makes a display correction possible.

Attention:

Because of high risk of breakage water on the hot cover glass is to be avoided.

To prevent burns it should be noted that the case has still the displayed temperature when removing it from the oven.

Dimensions and technical data are conform to current company standard. Changes to improve our instruments will be made without preannouncement.