



Budenberg



Made in Britain

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Model: 96FG

FRIDGE GAUGE

Designed for use in COLD
CHAIN MONITORING -
VACCINE CONTROL

Built to meet EN-837 the NIS is manufactured to compliment the Budenberg ranges of pressure gauges. We can also supply Gas filled and Bi-Metallic thermometers and are able to offer all types with Thermowells

Size

100 mm (4")

Mounting

Model 96FG are Surface Mounting

Case & Bezel

Model 96FG: Stainless Steel

Scale Ranges

-40deg C to +40 deg C

Scale marking in blue from +2deg C to +10 deg C

Single and dual scales are available

Bulb Material

Material : 316 Stainless Steel

Over-temperature

Units can be built to withstand significant over range temperatures on request.



Accuracy Class

CL:1 1.0% of FSD as defined in EN837-1

Bulb Diameter

14.3mm or 10.3mm as standard
Material : Stainless Steel

Bulb Length

100mm.

GAS EXPANSION THERMOMETER IN STEEL



Dial

White Anodised Aluminium marked in black finish
Single or dual scale

Pointer

Stainless steel coloured black

Movement

316 Stainless Steel

Fitted with oil impregnated sintered bronze bushes
Bi-metallic temperature compensator.

Window

3mm Laminated Safety Glass (Standard)

Option: Acrylic Plastic Window

Environmental Rating

IP55

IP66 when specified with weatherproof cast iron case.

Traceability

All instruments are individually calibrated and have an unique Serial Number printed on the dial. A Certificate of Conformity Traceable to National Standards is Supplied Free of Charge
Full Calibration certificates available at extra charge.

Safety

All units are manufactured to comply with EN 837-1, specification and other regulatory standards including PED.

Distance Reading options

Capillaries can be supplied in Stainless Steel

optionally with PVC or nylon

Capillary lengths of upto 45m can be specified.

Additional Pointers

Model 96FG Gas Filled thermometers are provided with:

Red Maximum Pointer

Blue Minimum Pointer

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