

FAST-CAL HTM 2010

Basic fast industrial calibration dry block, -35°C (Tamb 20°C) to 140°C – Fixed block

Fast-Cal HTM 2010 is a basic fast industrial calibration dry block for temperature thermometers from -35°C (Tamb 20°C) to 140°C. With its fixed block, this model is ideal for the validation of washer disinfectors, steam sterilizers and autoclaves.

Description

Fast-Cal HTM 2010 is a basic fast industrial calibration dry block for temperature thermometers from -35°C (Tamb 20°C) to 140°C. This model is ideal for the validation of washer disinfectors, steam sterilizers and autoclaves. In place of a removable insert, it has a fixed block with holes for a reference probe and the type of test sensor commonly used in validation applications.

Key features:

- Calibration volume: Fixed block of 5 holes of diameter: 3x 4.5 mm / 1x 6.5 mm / 1x 8 mm, depth: 145 mm
- Lightweight and rugged
- Easy to use on site

Specifications

Temperature range	-35°C (Tamb 20°C) to 140°C
Stability	±0.02°C
Accuracy - Basic	±0.2°C
Accuracy – Complete (with semi standard PRT)	±0.15°C
Heating time	-30°C to 140°C: 15 min
Cooling time	140°C to 0°C: 15 min
Calibration volume	Fixed 3x 4.5 mm / 1x 6.5 mm / 1x 8 mm Depth: 145 mm
Process input	4-20 mA (for On Site model only)

General specifications

Size	228 x 248 x 143 mm
Weight	6.6 kg
Power supply	115 VAC or 230 VAC, 50/60 Hz 150 Watts
Communication ports	RS 232

Models and accessories

Instrument:

Fast-Cal HTM 2010 B Portable dry block calibrator, -35°C (Tamb 20°C) to 140°C – Basic model

Delivered in standard with:

- Fixed block of 5 holes of diameter: 3x 4.5 mm / 1x 6.5 mm / 1x 8 mm, depth: 145 mm
- Cal Notepad software
- Serial communication cable
- User manual
- Traceable certificate

Fast-Cal HTM 2010 S Portable dry block calibrator, -35°C (Tamb 20°C) to 140°C – On Site model

Delivered in standard with:

- Fixed block of 5 holes of diameter: 3x 4.5 mm / 1x 6.5 mm / 1x 8 mm, depth: 145 mm
- Cal Notepad software
- Serial communication cable
- User manual
- Traceable certificate
- Built-in digital indicator
- Semi standard platinum resistance thermometer Pt100, 935-14-82/DB

Accessories:

UKAS 5 point comparison calibration

Packing information:

Size 228 x 248 x 143 mm

Weight without packing 6.6 kg