

TC15M Low temperature portable dryblock calibrator -40°C up to +150°C



Temperature range

Cooling	Cools 40°C below ambient temperature
Heating	Up to +150 °C
Accuracy	±0.3°C
Stability	±0.05°C
Heating Time	Stabilized after 50 minutes
Cooling Time	Stabilized after 20 minutes

Display and setting

Temperature setpoint	Easy programming with two buttons only
Display	LED display
Display resolution	0,1°C
Well depth	110 mm
Well diameter	19 mm
Inserts and bore	1x Insert with 3,5mm bore, and 1 x Insert with 6,5mm bore

Connection

Thermostat	Function test connection
------------	--------------------------

Features

Dry Block principle	No oil or other liquids required
Operating Temperature	0 to 40°C
Power supply	90-240 VAC 50/60HZ
Power consumption	180 Watt
Weight	Approx. 5,5kg
Dimensions	117 x 300 x 245mm

Supplied with

Instruction manual
Maritime and Offshore approved by DNV

Options

Sturdy transport case
Additional inserts with specific bores
Reference elements used for calibration

Ordering code

*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model

TC15M

Options



thermo-electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo.nl
<http://www.thermo-electra.com>

