

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



## Temperature range

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

## Display and setting

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

## Connection

<b>Thermostat</b>	Function test connection
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## Features

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

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