

**INSULATION BOX**

CX2003

DATASHEET

**PRODUCT DESCRIPTION**

The TQC CurveX Stainless Insulation Box is a thermal barrier designed for CurveX, CurveX-2, CurveX-2 USB, CurveX 3 Basic and Elcometer 215. The CurveX 3 Standard doesn't fit in this insulation box.

The high-grade stainless steel inner box is shielded with a carefully formulated mixture of insulation material, which makes the insulation box suitable to resist high temperatures for long time. Mounted on the lid is a ferro plate for holding the magnet probes when not in use. On the box a cable hook allows the storage of surplus cable length close to the box to prevent loose cables that could get stuck in the oven.

TQC manufactures insulation boxes on request for any application, time and temperature of industrial ovens for enameling, ceramic curing, powdercoating curing, wet paint curing, reflow, tunnel kilns firing brick and roof tiles, tableware, sanitaryware, tile, refractory, heat treating, annealing, brazing, homogenizing, decorating, tempering, forming, frit sealing, normalizing, billet reheating, slab reheating, pressure.

**BUSINESS**

Surface Finishing, Powder Coating

**SCOPE OF SUPPLY**

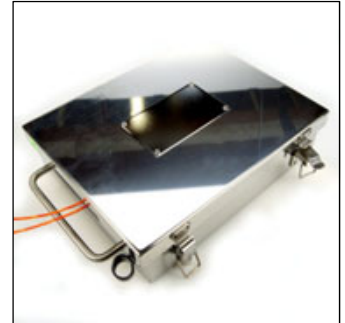
- Insulation Box
- Gasket

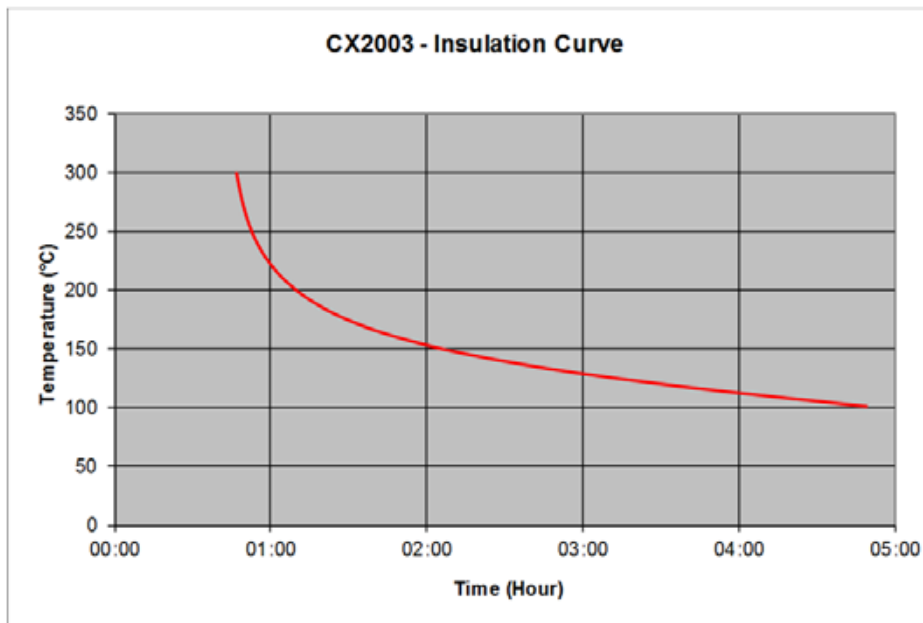
**ORDERING INFORMATION**

CX2003 - Curve-X insulation box flat (H=70mm, T=300°C/572°F)

**SPECIFICATIONS**

Dimensions:  
Height: 70 mm  
Length: 250 mm + 30 mm (handle)  
Width: 200 mm  
Weight: ±2650 gram  
Max temperature 300°C, refer to datasheet for insulation curve.





## USE

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The CX2003 in combination with the CX2014 can be used in all type of ovens, which do not exceed the temperature of 300°C (572°F).

## SPECIAL CARE

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- Though robust in design, this instrument is precision-machined. Never drop it or knock it over
- Always clean the instrument after use.
- Clean the instrument using a soft dry cloth. Never clean the instrument by any mechanical means such as a wire brush or abrasive paper. This may cause, just like the use of aggressive cleaning agents, permanent damage.

## SAFETY PRECAUTIONS

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- Wear insulated gloves when handling the insulation box CX2003.
- Do not exceed the specified time at temperature limits in order to protect the equipment.
- Do not overheat, crush, puncture, or otherwise damage the energy absorber CX2014, this may result in leakage or explosion.

## DISCLAIMER

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The right of technical modifications is reserved.

The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we

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