



CERTIFICATE

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No. P07207982

Order No. 76149

Applicant	Calorique Ltd 2380 Cranberry Highway West Wareham, MA 02546 USA
Manufacturer	Calorique Ltd 2380 Cranberry Highway West Wareham, MA 02546 USA
Factory	Calorique Ltd 2380 Cranberry Highway West Wareham, MA 02546 USA
Trade mark	CaloriQue
Product	Flexible sheet heating elements for room heating, for building in
Model/type	CHTxPyM230V10A
Ratings	Max. 150W/m ² 230V Max. 10A
Principal characteristics	IPX1, permanent installation in ceilings. x can be up to 120cm and y can be up to 150W/m ²
Standard(s)	Safety std.: EN 60335-2-96:2002; A1, EN 60335-1:2002; A11; A1; A12, including possible listed national conditions/deviations for Norway. EMF std.: EN 50366:2003
Validity	This certificate documents conformity with the standards shown, and also applies as license for use of Nemko's name and certification mark. The certificate and license is valid as long as the applicable conditions are complied with, and provided that any changes to the product are notified to Nemko for acceptance prior to implementation. New standards or amendments to the standards may imply that the product design must be updated and/or that re-testing and re-certification is necessary.
Additional information	The abovementioned certified equipment complies with current regulatory requirements regarding electrical safety in Norway and other EU/EEA member states, as far as this can be checked. Compliance with requirements regarding building-in, protection against electric shock and Electromagnetic Compatibility (EMC) must be checked when the equipment is built-in a completed product or forms a part of a complete system.
Variants	This Certificate also covers variants with Position No. from 001 to 003 See next page(s)

Date of issue 08 June 2007

Hanne Yndestad

signature

Hanne Yndestad

Certification Department

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Product Flexible sheet heating elements for room heating, for building in
Position No 001
Model/type CFHxPyM230V10A
Rating and principal characteristics Max. 90W/m² 230V Max. 10A
Additional information TRADE MARK: CaloriQue
IPX1, permanent installation in space between ceiling and floors.
x can be up to 600cm and y can be up to 90W/m2

Product Flexible sheet heating elements for room heating, for building in
Position No 002
Model/type FHTxPyM230V10A
Rating and principal characteristics Max. 90W/m² 230V Max. 10A
Additional information TRADE MARK: CaloriQue
IPX1, permanent installation in floors.
x can be up to 120cm and y can be up to 90W/m2

Product Flexible sheet heating elements for room heating, for building in
Position No 003
Model/type FHCxPyM230V10A
Rating and principal characteristics Max. 300W/m² 230V Max. 10A
Additional information TRADE MARK: CaloriQue
IPX7, permanent installation in concrete floors.
x can be up to 120cm and y can be up to 300W/m2

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