

Danfoss Commercial Compressors

BP 331 - Z.I. de Reyrieux F - 01603 Trévoux Tel. +33 (0) 4 74 00 28 29 Fax +33 (0) 4 74 00 52 44 http://cc.danfoss.com

EU- DECLARATION OF CONFORMITY

The manufacturer, Danfoss Commercial Compressors, hereby, declares that the compressors:



MT/MTZ 44 → 160 LT/LTZ 40 > 100 086 - 271 NTZ 096 - 271

Which are containing refrigerating fluids classified in group 2 and whose product PS * V in bar x litre is such that 200 < PS*V ≤ 1000 are in conformity with the PRESSURE EQUIPMENT DIRECTIVE 97/23/EC, of May 29th 1997:

Category:

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Evaluation module: D1

Notified Body: - BUREAU VERITAS - 92400 Courbevoie - FRANCE (0062) until November 2004

- LLOYD'S REGISTER VERIFICATION LIMITED - 71 Fenchurch Street - LONDON

EC3M 4BS UK (0038) as from November 2004

Technical standards and specifications:

Guidelines for refrigeration motor-compressors classified in categories II, III, IV according to the directive 97/23/EC (ASERCOM Guidelines)

are in conformity with the LOW VOLTAGE DIRECTIVE 73/23/EEC, 93/68/EC relating to electrical equipment designed for use within certain voltage limits.

Technical standards and specifications:

EN 60335-1:

Safety of household and similar electrical appliances

EN 60335-2-34:

Safety of household and similar electrical appliances

Particular requirements for motor-compressors

The products are provided either with a **(£ 0062** or **(£ 0038** marking of conformity.

Signed by

: L. URLIQUE

Title

: Global Quality Manager

Place, Date : Trévoux, 10 September 2007

PED005C 1



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EU- DECLARATION OF CONFORMITY

The manufacturer, Danfoss Commercial Compressors, hereby, declares that the compressors:



MT/MTZ 18 → 40 LT/LTZ 22 & 28 VTZ 038 - 054 NTZ 048 > 068 038 - 068 MPZ

are in conformity with the LOW VOLTAGE DIRECTIVE 73/23/EEC, 93/68/EC relating to electrical equipment designed for use within certain voltage limits.

Technical standards and specifications:

EN 60335-1:

Safety of household and similar electrical appliances

EN 60335-2-34:

Safety of household and similar electrical appliances

Particular requirements for motor-compressors

Note: The compressors which are containing refrigerating fluids classified in group 2 and whose product PS * V in bar x liter is such that $50 < PS*V \le 200$, are classified in category I and do not fall under the scope of the PRESSURE EQUIPMENT DIRECTIVE 97/23/EC, of May 29th 1997 (application of article 1 § 3.6).

The products are provided with **:** C marking of conformity.

Signed by : L. URLIQUE

Title

: Global Quality Manager

Place, Date : Trévoux, 10 September 2007



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MANUFACTURER'S DECLARATION (Machine Directive 98/37/EC, annex II, section B)

Danfoss Commercial Compressors declares that the following products, hermetic motor compressors:



MT/MTZ 18 → 160 LT/LTZ 22 → 100 VTZ 038 → 271 NTZ 048 → 271 MPZ 038 → 068

are provided for incorporation in machines as defined in the EC Machines Directive 98/37/EC, annex II B.

Reference to harmonized standards:

EN ISO 12100-1: Security of machines- Basic terms and definitions, general guidelines concerning the

layout/structure. Part 1: Fundamental terminology, methodology

EN ISO 12100-2: Security of machines- Basic terms and definitions, general guidelines concerning the

layout/structure. Part 2: Technical guidelines

EN 60204-1: Safety of machinery – Electrical equipment of machines

Part 1: General requirements

EN 60529: Types of protection by means of housings (IP code)

Danfoss Commercial Compressors, furthermore, declares that it is not allowed to put these products into operation until the machine, into which it is to be incorporated or of which it is to be a part, has been found and declared to be in conformity with the provisions of legislation, i.e. as a whole, including the product of this Declaration.

Signed by : L. URLIQUE

Title : Global Quality Manager

Place, Date : Trévoux, 10 September 2007