

Danfoss Commercial Compressors

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# **EU- DECLARATION OF CONFORMITY**

The manufacturer, Danfoss Commercial Compressors, hereby, declares that the following products:



MGM / MGZ 016 - 160 HGM / HGZ 018 - 160 LGZ 022 ->> 100

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 **( (** marking of conformity.

: L. URLIQUE

Title

: Global Quality Manager

Signed by

Place, Date : Trévoux, 10 September 2007

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#### Danfoss Commercial Compressors

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# **CERTIFICAT OF COMPLIANCE**

The manufacturer, Danfoss Commercial Compressors, declares that the piping which is fitting out the following equipment (\*):



MGM / MGZ 016 → 160 HGM / HGZ 018 → 160 LGZ 022 → 100

is in conformity with the **PRESSURE EQUIPMENT DIRECTIVE 97/23/EC,** of May 29<sup>th</sup> 1997 – Clause 3 § 3 (sound engineering practice).

The CE marking is not required.

Signed by : L. URLIQUE

Title : Global Quality Manager

Place, Date : Trévoux, 10 September 2007

(\*) According to ASERCOM Statement on Condensing Units, the units are not be considered as assemblies in the sense of the Directive 97/23/EC.

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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 condensing units:



MGM / MGZ HGM / HGZ 016 → 160

LGZ

018 → 160 022 → 100

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

ISO 12499: Commercial fans – Fan Mechanical protection – Safety – Mechanical protections

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.

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Signed by : L. URLIQUE

Title : Global Quality Manager

Place, Date : Trévoux, 10 September 2007

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