

# **EC DECLARATION OF CONFORMITY**

The Pressure Equipment Directive 97/23/EC

Industrial Refrigeration Albuen 29 DK-6000 Kolding

### Name and Address of Manufacturer within the European Community

Danfoss A/S

Albuen 29

DK 6000 Kolding

Denmark

### **Description of Pressure Equipment**

Refrigerant regulation valve, with straight bonnet arrangement

## Type ICM, ICS, ICF, ICL, ICLX

Nominal bore	DN27-80 mm. (1 <sup>1</sup> / <sub>8</sub> -3 in.)		
Classified for	Fluid Group I (all refrigerants (toxic, non-toxic, flammable and non-flammable)) For further details / restrictions - see Installation Instruction		
Maximum allowable working pressure and	Standard applications (DN27-65)	52* bar (754 psi) -60°C/+120°C (-76°F/+248°F)	
temperature range	High pressure applications (DN27-50)	65* bar (943 psi) -60°C/+120°C (-76°F/+248°F)	

<sup>\*</sup> Actual pressure marked on the valve

#### **Conformity and Assessment Procedure Followed**

	ICV 25-65 platform	
Category	II	
Module	D1	
Certificate ID	D1: 07 202 1321 Z 0045/0/01	
Nominal bore	ICM, ICS, ICL, ICLX DN27-80 mm. (1 <sup>1</sup> / <sub>8</sub> -3 in.)	

Name and Address of the Notified Body monitoring the Manufacturer's Quality Assurance System and carried out the Inspection

TÜV-NORD Systems GmbH & Co. KG. Grosse Bahnstrasse 31 22525 Hamburg, Germany

(CE)

References of Harmonised Standards used

Signature:

EN 10213-3 EN 10222-4 EN 12284

References of other Technical Standards and Specifications used

Issued by: Approved by

Title: Director, Product & Application Support Title: Sr. Director Supply Chain

Name: Niels P Vestergaard Name: Karsten Jaeger

Date: 08/04/2013 Date: 08/04/2013

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Signature: