

DECLARATION OF CONFORMITY
The Pressure Equipment Directive 97/23/EC



Name and Address of Manufacturer within the European Community

Danfoss Industrial Refrigeration A/S
Stormosevej 10
PO Box 60
DK-8361 Hasselager
Denmark

Description of Pressure Equipment

Refrigerant regulation valve, with straight bonnet arrangement

Type ICM, ICS, ICL

Nominal bore	ICM, ICS, ICL DN20-80 mm (³ / ₄ - 3 in.)	
Classified for	Fluid Group I (all refrigerants (toxic, non-toxic, flammable and non-flammable)) For further details / restrictions - see Installation Instruction	
Temperature range	ICM, ICS, ICL	-60°C/+120°C (-76°F/+248°F)
Maximum allowable working pressure	ICM, ICS, ICL DN20-DN80 (³ / ₄ - 3 in.)	52 bar (754 psi) -60°C/+120°C (-76°F/+248°F)

Conformity and Assessment Procedure Followed

		ICV 25-65 platform	ICV 20 platform
Category		II	Article 3, paragraph 3
Module		D1	
Certificate ID		D1: 07 202 0511 Z 0009/1/H-0002	
Nominal bore	Standard appl.	ICM, ICS, ICL DN20-80 mm (³ / ₄ - 3 in.)	ICM DN 15-25 (¹ / ₂ - 1 in.)

Name and Address of the Notified Body which carried out the Inspection

TÜV-Nord e.V.
Grosse Bahnstrasse 31
22525 Hamburg, Germany



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

TÜV-Nord e.V.
Grosse Bahnstrasse 31
22525 Hamburg, Germany

References of Harmonised Standards used

EN 10213-3 EN 10222-4

References of other Technical Standards and Specifications used

EN 12284 AD-Merkblätter

Authorised Person for the Manufacturer within the European Community

Name: Michael Breumsø **Title:** Production Manager

Signature:  **Date:** 03/11/2004