

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



**Name and Address of Manufacturer's Representative within the European Community**

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

**Description of Pressure Equipment**

Refrigerant check valve

Type: **NRVA**

Nominal bore	<b>DN32-65 mm (1¼ - 2½ in.)</b>	
Classified for	<b>Fluid Group I</b> (all refrigerants (toxic, nontoxic, flammable and nonflammable)). For further details / restrictions - see Installation Instruction.	
Temperature range	NRVA	-50°C/+140°C (-58°F/+285°F)
Maximum allowable working pressure	NRVA	<b>28 bar (406 psi) -50°C/+80°C (-58°F/+176°F)</b> <b>26 bar (377 psi) +80°C/+120°C (+176°F/+248°F)</b> <b>24 bar (348 psi) +120°C/+140°C (+248°F/+284°F)</b>

**Conformity and Assessment Procedure Followed**

Category	<b>II</b>	
Module	<b>D1</b>	
Certificate ID	-	
Nominal bore	Standard applications	DN32-65 mm (1¼ - 1½ 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 10028-3                      EN 10213-3                      EN 10222-4

**References of other Technical Standards and Specifications used**

prEN 12284                      DIN 3158  
AD-Merkblätter                      DIN 17173

**Authorised Person for the Manufacturer's Representative within the European Community**

Name: Morten Steen Hansen                      Title: Production Manager

Signature:

Date: 11/03/2002