

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 stop/check valve, with angled bonnet arrangement

Type: **SCA/CHV, SCA-SS/CHV-SS**

Nominal bore	<b>DN32-40 mm (1¼ - 1½ 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 and maximum allowable working pressure	SCA/CHV	PS40 bar (580 psi) at -50°C/+150°C (-58°F/+302°F)
	SCA-SS/CHV-SS	PS40 bar (580 psi) at -60°C/+150°C (-76°F/+302°F)

**Conformity and Assessment Procedure Followed**

Category	<b>II</b>
Module	<b>D1</b>
Certificate ID	<i>D: 07 202 0511 Z 0009/1/H-0002</i>

**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 10222-4

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

prEN 12284                      DIN 3158  
AD-Merkblätter

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

Name: Morten Steen Hansen                      Title: Production Manager

Signature: *Morten Steen Hansen*

Date: 07/01/2003