

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 and Stop/Check valve, with straight or angled arrangement

Type: **CHV, SCA**

Nominal bore	DN50-125 mm (2 - 5 in.)	
Classified for	Fluid Group I (all refrigerants (toxic, nontoxic, flammable and nonflammable)). For further details / restrictions - see Installation Instruction.	
Temperature range and maximum allowable working pressure	Standard application	PS40 bar (580 psi) at -60°C/+150°C (-76°F/+302°F)
	High pressure application	PS50 bar (725 psi) at -90°C/+50°C (-130°F/+122°F) PS40 bar (580 psi) at +50°C/+150°C (+122°F/+302°F)

Conformity and Assessment Procedure Followed

Category		II	III
Module		D1	B1+D
Certificate ID		<i>D1: 07 202 0511 Z 0009/1/H-0002</i>	<i>B1: 07 202 0124 Z 0182/2/0001</i> <i>D: 07 202 0511 Z 0009/1/H-0001</i>
Nominal bore	Standard applications	DN50-80 mm (2 - 3 in.)	DN100-125 mm (4 - 5 in.)
	High pressure applications	DN50-65 mm (2 - 2 ½ in.)	DN80-125 mm (3 - 5 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

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: 03/07/2002