

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
DK-8361 Hasselager
Denmark

Description of Pressure Equipment

Refrigerant stop valve, with straight or angled bonnet arrangement

Type: **SVA-ST, SVA-LT, and SVA-SS**

Nominal bore	SVA-ST, -LT DN32-200 mm (1¼ - 8 in.); SVA-SS DN32-40 mm (1¼ - 1½ in.)	
Classified for	Fluid Group I (all refrigerants (toxic, nontoxic, flammable and nonflammable)). For further details / restrictions - see Installation Instruction.	
Temperature range	SVA-ST SVA-LT, SVA-SS	-50°C/+150°C (-58°F/+302°F) -60°C/+150°C (-76°F/+302°F)
Maximum allowable working pressure	Standard applications High pressure applications	40 bar (580 psi) 52 bar (754 psi)

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 0511 Z 0058/1/H-0001</i> <i>D: 07 202 0511 Z 0009/1/H-0001</i>
Nominal bore	Standard applications	DN32-80 mm (1¼ - 3 in.)	DN100-200 mm (4-8 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

EN 12284
AD-Merkblätter 2000

Authorised Person for the Manufacturer within the European Community

Name: Michael Breumsø

Title: Production Manager

Signature:

Date: 15/11/2004