

DECLARATION OF CONFORMITY
 The Pressure Equipment Directive 97/23/EC
 The RoHS Directive 2002/95/EC with amendment 2005/618/EC

Name and Address of the responsible Manufacturer within the European community

Danfoss A/S
 Refrigeration Controls
 DK-6430 Nordborg
 Denmark

Name and Address of Manufacturer / Country of Origin

Danfoss (Tianjin) Ltd.
 5# Fu Yuan Road
 Wuqing Development Area
 301700 Tianjin
 China

Description of Pressure Equipment

Check valves
Type NRV(H) 6-35

Classified for	Fluid group II (non-toxic and non-flammable refrigerants)
Nominal bore	DN 6 - 35 mm (1/4 - 1 3/8 in.)
Temperature range	-50°C/+140°C (-58°F/+284°F)
Maximum allowable working pressure (PS)	46 bar (667 psig)
Burst pressure	> 5 x PS

Conformity and Assessment Procedure Followed

Size	Category	Module	Remarks
NRV(H) 6(s) - 28(s)	a3p3	-	DN < 32
NRV(H) 35s (35s oversize)	I	A	DN < 100

Compliance with EU Directive 2002/95/EC (RoHS)

This product conforms to the restriction of the use of lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), and polybrominated diphenyl ethers (PBDE) as described in Directive 2002/95/EC of 27 January 2003 with the amendments in Commission Decision 2005/618/EC of 18 August 2005.

References of other Technical Standards and Specifications used

EN 12284

Material

	NRV(H) 6 - 19	NRV(H) 6s - 19s	NRV(H) 22s - 35s
Valve body / cover	CuZn39Pb3 EN 12164 Werkstoff No. 2.0401	CuZn39Pb3 EN 12164 Werkstoff No. 2.0401	CuZn40Pb2 EN 12165 Werkstoff No. 2.0402
Solder tube	-	SF - Cu DIN 1787 Werkstoff No.2.0090	SF - Cu DIN 1787 Werkstoff No. 2.0090

Authorised Person for the Manufacturer within the European Community

Name: Kjeld Stark **Title:** Senior Vice President
Signature:  **Date:** March 16, 2006