

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-6000 Kolding
 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

Sight glasses
Type SGI and SGN

Nominal bore	DN 6 - 22 mm (1/4 - 7/8 in.)
Classified for	Fluid Group II (non-toxic and non-flammable refrigerants)
Temperature range	-50°C to +80°C (-58°F to +175°F)
Maximum allowable working pressure (PB)	SG+ / SGI+ / SGN+ 6 → 22 46 barg (667 psig)
Burst pressure	> 5 x PB

Declaration

We hereby declare that mentioned equipment for fluid Group II are covered by Article 3, paragraph 3.

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

DIN 3158

Material

	Solder	Flare
Valve body	EN10088-2 Werkstoff No. 1.4306	EN10088-3 Werkstoff No. 1.4301
Solder tube	SF - Cu DIN 1787 Werkstoff No. 2.0090	-

Authorised Person for the Manufacturer within the European Community

Name: Chen Jie **Title:** Global Product Manager

Signature:  **Date:** April 25, 2008