

**DECLARATION OF CONFORMITY**  
**The Pressure Equipment Directive 97/23/EC**

**Name and Address of Manufacturer within the European Community**

Danfoss (Tianjin) Ltd.,  
 Refrigeration Controls  
 No.5, Fu Yuan Road,  
 Wuqing Development Area,  
 Tianjin,  
 China

**Description of Pressure Equipment**

Sight glasses, type SGH

Nominal bore	DN = 6,10,12,16, 22 for solder & flare 6 (¼ in)	
Classified for	Fluid Group II, R410A (non-toxic, and non-flammable refrigerants)	
Temperature range	-50°C to 80°C (-58°F to 175°F)	
Maximum allowable working pressure PS	SGH 6 → 22	46 barg (667 psig)
Burst pressure	> 5 x PS	

**Declaration**

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

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

DIN 3158

**Materials**

	<b>Solder</b>	<b>Flare</b>
Valve body	CuZn39Pb3 EN 12164	CuZn39Pb3 EN 12164
Solder tube	SF - Cu DIN 1787	-

**Authorised Person for the Manufacturer within the European Community**

**Name:** Krag Ulrik

**Signature:** 

**Date:** 11, Jan, 2005