

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

Refrigerant distributors

type RD

Classified for	Fluid Group II (non-toxic and non-flammable refrigerants)	
Nominal bore	DN 12 - 35 mm (1/2 - 13/8 in.)	
Minimum / Maximum allowable media temperature	-60°C/150°C (-76°F/300°F)	
Maximum allowable ambient temperature	-60°C/80°C (-76°F/180°F)	
Maximum allowable working pressure	48 barg (700 psig)	

Conformity and Assessment Procedure Followed

	Category	Module	Remarks
RD Inlet < 32 mm	a3p3	-	DN < 32
RD Inlet > 32 mm	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

Authorised Person for the Manufacturer within the European Community

Name: Kjeld Stark Title: Senior Vice President

Signature: Date: March 20, 2006