Danfoss

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 Albuen 29 DK-6000 Kolding Denmark

Description of Pressure Equipment

Solenoid valve

Type EVRS 3, EVRS (T) 10, EVRS (T) 15, EVRS (T) 20

Nominal bore	DN % -1 inch
Classified for	HCFC-HFC-R717-R744 Fluid group I (all refrigerants (toxic, nontoxic, flammable, nonflammable))
Maximum allowable media temperature	-40 to 105°C (-40°F to 221°F) 130°C (266°F) during defrosting
Maximum allowable ambient temperature	-40 to 80°C (-40°F to 175°F)
Maximum allowable working pressure PB	EVRS 3, EVRS/T 10, EVRS/T 15: 50 barg (725 psig) EVRS/T 20: 50 barg (725 psig)
Relative humidity	100%

Declaration

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

References of other Technical Standards and Specifications used

EN 12284 EN 10088-3 EN 10204 DIN 3840 ISO 3506

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.

Authorised Person for the Manufacturer within the European Community

Name:

Signature:

Hans Eskildsen

Title: Director of Operations

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Date: 29-04-2008