

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 EVRA 3, EVRA 10, EVRA 15, EVRA 20, EVRA 25, EVRAT 10, EVRAT 15, EVRAT 20

Nominal bore	DN 3/8 -1 inch
Classified for	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	42 barg (600 psig)
Burst pressure	> 5 x PB
Relative humidity	100%

Declaration

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

References of Harmonised Standards used

EN 1563
 EN 10204
 EN 12284
 EN 10277-2
 EN 10088-3

References of other Technical Standards and Specifications used

DIN 3158
 AD-2000 Merkblatt
 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: Hans Eskildsen **Title:** Director of Operations
Signature:  **Date:** 24-08-2006