

**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