

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

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

Danfoss A/S  
 Albuen 29  
 DK-6000 Kolding  
 Denmark

**Description of Pressure Equipment**

Solenoid valve for refrigerant system EVR 32 and EVR 40

Nominal bore	DN32-54 mm. (1 $\frac{3}{8}$ -2 $\frac{1}{8}$ inch)	
Classified for	Fluid Group II (all refrigerants (nontoxic, nonflammable))	
Maximum allowable media temperature	-40°C to 105°C (-40°F to 221°F) 130°C (266°F) during defrosting	
Maximum allowable ambient temperature	-40°C to 80°C (-40°F to 176°F)	
Maximum allowable working pressure	EVR 32 and EVR 40	32 Barg (464 psig)

**Conformity and Assessment Procedure Followed**

Category	I	
Module	A	

**References of Harmonised Standards used**

EN 1563  
 EN 12165  
 EN 10204

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

DIN 3158  
 DIN 17671  
 PrEN 12284  
 AD-Merkblätter

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

**Name:** Hans Eskildsen **Title:** Technical manager

**Signature:** 

**Date:** 28. February 2002