

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

Name and Address of Manufacturer within the European Community

Danfoss A/S
 Refrigeration Controls
 DK-6000 Kolding
 Denmark

Description of Pressure Equipment

Solenoid valve type EVR 22 and EVR 25

Nominal bore	DN 28 – 35 (1 $\frac{1}{8}$ - 1 $\frac{3}{8}$ inch)
Classified for	Fluid Group II (non-toxic, and non-flammable refrigerants)
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 PB	32 barg (465 psig)
Burst pressure	> 5 x PB
Relative humidity RH	100%

Declaration

We hereby declare that mentioned equipment are not covered by Pressure Equipment Directive 97/23/EC according to Article 3, section 3.6 as this valve are covered by Low Voltage Directive 73/23 and they are categorised as category I equipment.

References of other Technical Standards and Specifications used

DIN 3158

Authorised Person for the Manufacturer within the European Community

Name: Hans Eskildsen

Title: Technical manager

Signature: _____



Date: 14. Nov. 2002