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
DK-6430 Nordborg
Denmark

Description of Pressure Equipment

Temperature and pressure controls
Type KVL

Classified for	Fluid group II (non-toxic and non-flammable refrigerants)
Nominal bore	DN 12 - 22 mm ($^1/_2$ - $^7/_8$ in.)
Temperature range	–200°C / +150°C (–328°F / +302°F)
Maximum allowable working pressure	18 bar (261 psi)

Classified for	Fluid group II (non-toxic and non-flammable refrigerants)
Nominal bore	DN 28 - 35 mm ($1^1/_8$ - $1^3/_8$ in.)
Temperature range	–200°C / +150°C (–328°F / +302°F)
Maximum allowable working pressure (PS)	18 bar (261 psi)

Conformity and Assessment Procedure Followed

	Max. Working Pressure	Nominal bore	Category	Module
Fluid group II	18 bar	12 - 35 mm	a3p3	-

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.

References of other Technical Standards and Specifications used

EN 12284

Authorised Person for the Manufacturer within the European Community

Name: Per Meier **Title:** Production Manager

Signature: **Date:** January 24, 2006

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