

**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 KVP**

Classified for	Fluid group II (non-toxic and non-flammable refrigerants)
Nominal bore	DN 12 - 22 mm (1/2 - 7/8 in.)
Temperature range	-40°C / +100°C (-40°F / +212°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	-40°C / +100°C (-40°F / +212°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