

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 KVS**

Classified for	Fluid group II (non-toxic and non-flammable refrigerants)	
Nominal bore	DN 16 - 22 mm (5/8 - 7/8 in.)	
Temperature range	-45°C/+60°C (-49°F/+140°F)	
Maximum allowable working pressure	28.5 bar (414 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	-45°C/+60°C (-49°F/+140°F)	
Maximum allowable working pressure	28.5 bar (414 psi)	

Conformity and Assessment Procedure Followed

	Max. Working Pressure	Nominal bore	Category	Module
Fluid group II	28.5 bar	16 - 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

DIN 3158

Authorised Person for the Manufacturer within the European Community

Name: Per Meier Title: Production Manager

Signature: Date: January 19, 2006