

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-6430 Nordborg
 Denmark

Description of Pressure Equipment

Heat Exchanger, type HE

Nominal bore	DN 6 mm - 42 mm (1/4 in - 1 5/8 in)	
Classified for	Fluid Group II (non-toxic, non-flammable gas)	
Minimum / Maximum allowable media temperature	-60 °C to 120 °C (-76°F to 248 °F)	
Maximum allowable ambient temperature	-60 °C to 120 °C (-76°F to 248 °F)	
Maximum allowable working pressure (PS)	HE 0.5 - HE 1.0 - HE 1.5 - HE 4.0	28 bar (406 psi)
	HE 8.0	21 bar (305 psi)

Conformity and Assessment Procedure Followed

	MWP (Ps) [bar]	Category	Module	Remarks
HE Inlet (DN) 6 - 28 mm	28	Article 3, § 3	-	DN < 32
HE Inlet (DN) 42 mm	21	Article 3, § 3	-	Ps * DN < 1000

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: 8. September 2004