

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

Thermostatic expansion valve for refrigeration plants	
Type: PHT / PHTQ (Q=Electronically controlled valve)	
Classified for	Fluid group II (non-toxic and non-flammable refrigerants)

Conformity and Assessment Procedure Followed

PHT 85 / PHT 125

	Max working pressure	Nominal bore	Nominal bore	Category
	bar	in	mm	
Fluid group II	28	1 - 1 3/8	25 - 35	a3p3

PHTQ 85 / PHTQ 125

	Max working pressure	Nominal bore	Nominal bore	Category
	bar	in	mm	
Fluid group II	22	1 - 1 3/8	28 - 35	a3p3

PHT 300 / PHTQ 300

	Max working pressure	Nominal bore	Nominal bore	Category
	bar	in	mm	
Fluid group II	20	1 1/8 - 2	28 - 50	a3p3

References of Harmonised standards

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: August 27, 2002