

DECLARATION OF CONFORMITY
The Pressure Equipment Directive 97/23/EC

Name and Address of Manufacturer within the European Community

Danfoss Compressors, S.A. de C.V.
 Refrigeration and A/C Controls Division
 Carretera Miguel Aleman #162
 Apodaca N.L. C.P. 66600 Mexico

Description of Pressure Equipment

Thermostatic expansion valve for refrigeration plants			
Type TE5, TE12, TE20, TE55			
Classified for	Fluid group II (non-toxic and non-flammable refrigerants)		
Maximum and minimum allowable temperature	Thermostatic element	Range N	-40°C/+10°C (-40°F/+50°F)
		Range NM	-40°C/-5°C (-40°F/+23°F)
		Range NL	-40°C/-15°C (-40°F/+5°F)
		Range B	-60°C/-25°C (-76°F/-13°F)
	Valve body	-60°C/+110°C (-76°F/+230°F)	
Maximum allowable working pressure		22 bar	

Conformity and Assessment Procedure Followed

	Max working pressure	Nominal bore	Nominal bore	Category	Module
	bar	in	mm		
Fluid group II	22	5/8 - 1 3/8	16 - 35	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: Azael Salinas

Title: TXV Production Manager

Signature:



Date: 29 November, 2001