

Danfoss (Tianjin) Ltd.

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Danfoss A/S

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MANUFACTURER'S DECLARATION Danfoss A/S

declares under our sole responsibility that the product(s)

Thermal expansion valves, type: TGE 20/40 Capacity regulator, type: TGHE 20/40

Covered by this declaration is in conformity with the following directive(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

Pressure Equipment Directive 97/23/EC

EN 12284:2003

"Refrigerating systems and heat pumps – Valves – Requirements, testing and

marking"

We hereby declare that mentioned equipment for

- a. fluid Group II (non-toxic and non-flammable refrigerants), Maximum Working Pressure: 46bar for TG(H)E 20/40 DN 6-32mm
- fluid Group I (flammable and toxic refrigerants), Maximum Working Pressure: 46bar for TG(H)E 20/40 DN 6-25mm

The above are covered by Article 3, paragraph 3 which means that:

- The products are designed in conformity with sound engineering practice of a Member States in order to ensure safe use.
- The products are not allowed to carry the CE mark and may not be used as safety equipment.

The RoHS Directive 2011/65/EU

Danfoss hereby confirms that substances regulated by above directives: lead, mercury, cadmium, hexavalent chromium, PBB & PBDE are not deliberately used above the limits specified in the directives.

Date	Issued by	Date	Approved by
2013-08-06	Tony	6/8-2013	OU

Danfoss only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation

ID No. 067R1069-001

Revision No. 01

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