

Danfoss A/S

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UK DECLARATION OF CONFORMITY

Danfoss A/S

Refrigeration & Air Conditioning Controls

declares under our sole responsibility that the

Product category: Shut-off ball valve

Type designation(s): GBCT

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

Pressure Equipment (Safety) Regulations 2016

Referenced to the following Standard:

BS EN378-2:2016, Refrigerating systems and heat pumps. Safety and environmental requirements. Design, construction, testing, marking and documentation

ASME B31.5 -2016 Refrigeration Piping and Heat Transfer Components

Media: CO₂ refrigerant

Types	Range	DN (mm)	PS (bar)	Fluid Group	TS (°C)	PESR Category
GBCT	42s, 54s	40 - 50	140	II	-40 /+149	Category I

Place of issue:

301700 Tianjin
China

Signature:
Name: Zhang Jian
Title: Lead Design Engineer

Date: 2021.06.29

Place of issue:
301700 Tianjin
China

Place of issue:
301700 Tianjin
China

Signature:
Name: Xiao Jing (Amy)
Title: Director of RD&E, RAC-RPC

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

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