

TÜV UK Ltd
Amp House, Dingwall Road
Croydon CR0 2LX
Tel. +44-(0)20-8680 7711
Fax. +44-(0)20-8680 4035



0033



Type Examination Certificate

For Pressure Equipment manufactured
in accordance with the requirements of
the Pressure Equipment (Safety) Regulations 2016⁽¹⁾

1					
2	Certificate No.:	0879-PESR-B(P)-21484-10-DE	3	Date of Approval:	08/02/23
4	Issue Status:	01	5	Valid Until:	31/08/25
6	Applicant:	Danfoss A/S Nordborgvej 81 DK-6430 Nordborg	7	Manufacturers Authorised Representative:	Stanislaw Golinski
8	Manufacturer:	Danfoss A/S			
9	Applicable Design Codes & Standards:	EN12952-11 & EN12953-9	10	Group:	1 & 2
				Category:	IV
11	Drawing No. & Revision:	See Annex A			
12	Description of Equipment:	Pressure controller / limiter for water tube boilers and shell boilers. RT19(W,B,S), RT35W, RT110, RT112W	13	Purchaser Equipment No.	N/A
14	Scope of Approval:	Module B (Production)	15	Restrictions:	This certificate does not include for any other regulations.
	Service Parameters:	¹⁶ Capacity/Size: N/A	17	Test Pressure:	10.2 - 112 barg
		¹⁸ Max/Min Allowable Temperature: -20 / 150°C	19	Max Allowable Pressure:	7-42 barg
20	Contents:	Fluid Groups 1 & 2			

21 I hereby certify that the equipment described herein has been subjected to a Type Examination as detailed in the Pressure Equipment (Safety) Regulations 2016⁽¹⁾ and TÜV UK Quality Instructions. The results of the examination were found to comply with the requirements subject to the scope of approval and any special conditions or restrictions as detailed above.

22	Date of Issue:	Location:	Name:	Signature:
	08/02/23	Warrington	I Sanders	

23 Approved Body Name & Registered No.: TÜV UK Ltd 0879

24 This certificate is not complete unless accompanied with the technical documentation as detailed in the annexes listed below.

25 Annexes: A: Drawings
B: Welding information

(1) as amended by the Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019

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Annex A – Drawings

Model	Drawing Number
RT19	017R0638 rev. 00 017R0639 rev. 00 017R0640 rev. 00
RT35	017R0801 s.1 rev.00 017R0801 s.2 rev. 00
RT112	017R0701 s.1 & s.2 rev.00 017R0706 s.1 & s.2 rev.00
RT110	017R0810 s.1 & s.2 rev.00

Annex B – Welding Information

BPQR 07 202 9040Z00280/15/V/0149 rev 1

WPQR 01 202 PL/V-13 0226 & 01 202 PL/V 14 1085

WPQR 0045/202/9070/P/00190/21/V/001(00)

WPS 8119278745

Welder Qualification - 0045/202/9070/Z/00228/21/S/003(00)

 0045/202/9070/Z/00228/21/S/002(00)

 0045/202/9070/Z/00189/21/S/001(00)

 0045/202/9070/Z/00228/21/S/001(00)