Ref. Certif. No.

DE1-64011

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Circulating pump for heating installations
Name and address of the applicant	Grundfos Holding A/S Poul Due Jensens Vej 7, 8850 BJERRINGBRO DENMARK
Name and address of the manufacturer	Grundfos Holding A/S Poul Due Jensens Vej 7, 8850 BJERRINGBRO DENMARK
Name and address of the factory	Grundfos A/S Poul Due Jensens Vej 7, 8850 BJERRINGBRO DENMARK
Note: When more than one factory, please report on page 2	☒ Additional Information on page 2
Ratings and principal characteristics	230 V or 220 – 240 V, 50 Hz or 50/60 Hz IP44 without drain holes (including connectors) IPX4D with drain holes (including connectors)
Trademark (if any)	GRUNDFOS
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	GFNKC, GFNKB, GFNHB
Additional information (if necessary may also be reported on page 2)	☒ Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60335-1:2010, IEC 60335-1:2010/AMD1:2013 IEC 60335-1:2010/AMD2:2016 IEC 60335-2-51:2019, IEC 62233:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	274543-TL2-1

This CB Test Certificate is issued by the National Certification Body

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE *Testing and Certification Institute*
Zertifizierungsstelle und internat. Angelegenheiten
Certification Body and internat. Affairs

Date: 2020-09-15

Signature: J. Richter

Viewed from SAP-P20 20260218 095525 by 100669 Status: Released Version: 00 Eff.Date: 20220113

Pompes Grundfos S.A.S. Route de Faulquemont, 57740 LONGEVILLE-LES-SAINT AVOLD FRANCE	Grundfos Serbia d.o.o. Obilazni put Sever 21, 22320 Indjija, Republic of SERBIA

Additional information (if necessary)

Annex according to IEC 60335-2-40:2018, cl. 22.116 + 22.117 is informative. The critical temperatures (listed in table 22.117) must be evaluated in the final product.

VDE Prüf- und Zertifizierungsinstitut GmbH
VDE *Testing and Certification Institute*
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Date: 2020-09-15 Signature: J. Richter

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