




## CERTIFICATE OF QUALITY SYSTEM APPROVAL

### N° UKCA-0041-PESR-D1-DAN 001-22-CHN-rev-A

Bureau Veritas UK Ltd, acting within the scope of its notification (UK Approved Body number 0041), attests that the quality system operated by the manufacturer for design, manufacture, final product inspection and testing of the pressure equipment identified hereunder has been examined against the provisions of schedule 1A, module D1, of the Pressure Equipment (Safety) Regulations 2016, UK Statutory Instruments 2016 No. 1105, and amendments, and found to satisfy the provisions of the regulation which apply to it.

Manufacturer (Name):	Danfoss (Tianjin), Ltd.
Address:	No.5 Fuyuan Road, Wuqing Development Area, 301700, Tianjin City, China
Trading Name - Mark:	
Equipment description:	Vessel of Scroll Compressor
Identification of equipment concerned (or list on the back or attached where necessary):	Hermetic scroll compressor (The list of model as below for details)
Existence of an annex to the certificate	N.A.

This certificate will expire on (dd/mm/yyyy): 29/04/2025

The approval is conditional upon the surveillance audits, visits, tests and verifications to be carried out by the local Bureau Veritas entity that entered into a contract with the manufacturer, pursuant to the provisions of such contract.

This certificate shall be deemed to be void and the manufacturer shall alone bear any consequences pursuant to its use, where the manufacturer fails to comply with his undertakings as per the agreement in respect of (a) implementation of the approved quality system and (b) inspection and tests on the final product, and generally where the manufacturer fails in particular to comply with any of his obligations under Pressure Equipment (Safety) Regulations 2016, UK Statutory Instruments 2016 No. 1105, and amendments.

This revision supersedes certificate	CE-0062-PED-D1-DAN 001-22-CHN
Reason of revision: The module of VZH028*, VZH035*, VZH044*, VZH052*, VZH065* were supplemented.	

Made at	On (dd/mm/yyyy)	Approved and Recorded in	Signed by	Signature authorised by UK Approved Body No 0041
Shanghai	30/08/2022	United Kingdom	ALBERTO SODI	

Registration Code: 2022/000031/UKCA-0041-PESR

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The present document shall not be reproduced, except by the manufacturer in compliance with the provisions of the contract entered into between the local Bureau Veritas entity and the manufacturer.





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### List of the concerned equipment

Information relating to the model of pressure vessel for scroll compressor:

1. SM084\*/090\*/100\*; SZ084\*/090\*/100\*
2. SM110\*/120\*; SZ110\*/120\*
3. SM115\*/125\*; SZ115\*/125\*; CSHA100\*
4. SM148\*/161\*; SZ148\*/161\*
5. SM160\*; SZ160\*
6. SM175\*/185\*; SZ175\*/185\*; CSHA150\*; SY185\*
7. SY240\*/300\*; SZ240\*/300\*
8. SH180\*/240\*; DSH240\*; CSHN184\*/250\*; SH295\*; DSH295\*
9. SH300\*; CSHN315\*
10. SH090\*; WSH090\*; CSHD092\*
11. SH105\*; CSHD110\*; SH120\*; CSHD125\*; SH140\*; CSHD142\*; SH161\*; CSHD161\*; WSH105\*; WSH120\*; WSH140\*; WSH161\*
12. SH175\*; WSH/SH184\*; CSHD183\*
13. SM112\*; SM124\*; SM147\*; SZ147\*
14. PSH019\*
15. PSH039\*
16. PSH023\*; PSH026\*; PSH030\*; PSH034\*
17. VSH088\*
18. VSH117\*
19. SY380\*; SZ380\*
20. CXH140\*
21. MLZ015\*; MLZ019\*; MLZ021\*; MLZ026\*
22. MLZ030\*; MLZ038\*; MLZ045\*; MLZ048\*
23. MLZ058\*; MLZ066\*; MLZ076\*; LLZ013\*; LLZ015\*; LLZ018\*; LLZ024\*; LLZ034\*
24. VZH028\*; VZH035\*; VZH044\*
25. VZH052\*; VZH065\*

Remark: the symbol \* means different motor code, different internal parts, different package and so on; no impact to the vessel of compressor.