




WRAS PRODUCT APPROVAL CERTIFICATE

Approval Number
260302024

Field of application	Products complying with the Water Supply (Water Fittings) Regulations 1999 (England & Wales), the Water Supply (Water Fittings) (Scotland) Byelaws 2014 and the Water Supply (Water Fittings) Regulations (Northern Ireland) 2009.
Approval holder	Danfoss A/S
WRAS directory section	1530
Product type	Miscellaneous Fittings
Model	DST P100, DST P110, DST P140 & DST P146 PRESSURE TRANSMITTERS WITH STAINLESS STEEL BODIES.
Basis of compliance	Tested to regulators Specification Test Code Sheets
Valid from	1st March 2026
Date of expiry	31st March 2031
Authorised by	 Ian Hughes, WRAS Approvals Manager



The certificate by itself is not evidence of a valid WRAS Approval.
The certificate must always be shared with the supporting letter.
Confirmation of the current status of an approval must be obtained from
the WRAS Approvals Directory (www.wrasapprovals.co.uk/directory/)



Certificate issued: 7th April 2026

APPROVAL INFORMATION

Validity dates: This approval is valid for fittings (as listed below in model) manufactured AND installed between March 2026 & March 2031

Section Number: **1530 MISCELLANEOUS FITTINGS**

Section title: **MISCELLANEOUS FITTINGS**

Installation requirement notes: **R001**
(IRN's are set out in Appendix A)

Product description: Range of pressure transmitters with stainless steel bodies.

The DST P140 G1/4 A (with O-ring) model also incorporates an EPDM 'O'-ring.

Maximum working pressure 50.0 bar.
Maximum operating temperatures:
DST P140 G1/4 A (with O-ring): 85°C,
All other models: 90°C.

Note: This approval covers the following manufacturing locations:
Danfoss Tianjin Ltd. (China) &
Danfoss Industries S.A. de C.V. (Mexico).

Size: DST P100 1/8-27 NPT: 1/8" NPT (M),
DST P110 1/4-18 NPT: 1/4" NPT (M),
DST P140 1/2-14 NPT: 1/2" NPT (M),
DST P100 R1/4: 1/4" BSPT (M),
DST P110 G1/2: 1/2" BSP (M),
DST P140 G1/4A: 1/4" BSP (M),
DST P140 1/4-18 NPT: 1/4" NPT (M),
DST P140 G1/2: 1/2" BSP (M),
DST P140 R1/4: 1/4" BSPT (M),
DST P146 1/4-18 NPT: 1/4" NPT (M),
DST P146 G1/2: 1/2" BSP (M),
DST P140 G1/4 A (with O-ring): 1/4" BSP (M).

Identification Marking: Danfoss, model and technical information on body

Approval Holder: Danfoss A/S

Model: DST P100 1/8-27 NPT,
DST P110 1/4-18 NPT,
DST P140 1/2-14 NPT,
DST P100 R1/4,
DST P110 G1/2,
DST P140 G1/4A,
DST P140 1/4-18 NPT,
DST P140 G1/2,
DST P140 R1/4,
DST P146 1/4-18 NPT,
DST P146 G1/2,
DST P140 G1/4 A (with O-ring).

APPENDIX A

INSTALLATION REQUIREMENTS & NOTES

You are advised to draw customers' attention to the installation requirements and notes set out below which must be followed to ensure that the fittings described above are installed in accordance with the requirements of the Regulations and Byelaws:

IRN R001

See text of entry for Installation Requirements or Notes.