



*This certifies that*

**DANFOSS A/S**

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*has had the undermentioned product(s) examined, tested and certified as being of an appropriate quality and standard as required in the Water Supply (Water Fittings) Regulations and Scottish Water Byelaws, subject to scheme requirements being met when installed.*

*Model Numbers*

**DST P100, DST P110, DST P140,  
DST P140 & DST P146  
PRESSURE TRANSMITTERS**

*The certificate by itself is not evidence of a valid WRAS Approval. Confirmation of the current status of an approval must be obtained from the WRAS Approvals Directory ([www.wras.co.uk/directory](http://www.wras.co.uk/directory))*

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*The product so mentioned will be valid until the end of:*

**January 2026**

*Certificate No.*

**2101068**

A handwritten signature in blue ink, appearing to read 'Ian Hughes', with a long horizontal flourish extending to the right.

Ian Hughes,  
WRAS Approvals Manager

**APPROVAL INFORMATION**

Validity dates:	This approval is valid for fittings (as listed below in model) manufactured AND installed between January 2021 & January 2026  Additions to the approval are valid from the date of the addition
Section Number:	<b>1530</b>
Section title:	<b>MISCELLANEOUS FITTINGS</b>
Installation requirement notes:	<b>R001</b> (IRN's are set out in Appendix A)
Product description:	Range of pressure transmitters with stainless steel bodies.  Maximum working pressures: DST-P140 model 25.0 bar, all other models 50.0 bar. Maximum operating temperature 90°C.
Size:	DST P100: 1/8" NPT (M) & 1/4" BSP (M). DST P110: 1/4" NPT (M) & 1/2" BSP (M). DST P140: 1/2" NPT (M). Size added June 2022: DST P140: 1/4" BSP (M). Models Added December 2022:  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).
Identification Marking:	DANFOSS, model number, CE and operating pressure range on body.
Manufacturer:	Danfoss Tianjin Ltd.
Factor:	Danfoss A/S
Model:	Pressure Transmitter series DST P1XX: DST P100. DST P110. DST P140. Models added December 2022: DST P140. DST P146.

## **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.