

CLASS 1

# **Building Product Information Sheet**

Product name:		
Danfoss Aero Tamper Proof Thermostatic Head		
Product line (the product line from which the product is customised):		
Radiator Thermostat		
Product description and its intended use (measurements, materials, usage):		
Ideal for commercial applications where air temperature control is to be fixed.		
Not for use with potable water.		
Product identifier (if applical	able):	
DANTRVTP1		
Please of manufacturer: Aotearoa New Zealand Overseas  Legal and trading name of the manufacturer(s):		
Danfoss		
Legal and trading name of the manufacturer(s):		
Central Heating New Zealand Ltd		
Address for service:		
STREET NAME 52 Pilkington	Way suburb Wigram	
CITY, COUNTRY Christchurch	th, New Zealand POSTCODE 8042	
Website:	https://www.centralheating.co.nz/	
Email Address:	info@centralheating.co.nz	
Phone No. (if applicable):	03 357 1233	
NZBN (if applicable):	9429036621231	



#### Relevant Building Code clauses:

### Clause B2 DURABILITY:

Performance B2.3.1 (b)

Clause F2 HAZARDOUS BUILDING MATERIALS:

Performance F2.3.1.

Clause G10 PIPED SERVICES:

Performance G10.3.1 (a).

Statement on how the building product is expected to contribute to compliance:

#### Clause B2 DURABILITY:

Performance B2.3.1 (b) 15 years. Heating system components are moderately easy to access and replace if installed in accordance with the instructions and product requirements.

#### Clause F2 HAZARDOUS BUILDING MATERIALS:

Performance F2.3.1. components used in the thermostatic head meet this requirement and do not present a health hazard to people.

## Clause G10 PIPED SERVICES:

Performance G10.3.1 (a). Heating system components are intended for a non-potable piping system, which contributes to meeting this requirement when used in heating systems.

- options for compliance set out in section 19 of the Act (regulations, acceptable solution, verification method)
- standard or technical document that describes the performance of the building product or the relevant specifications to which the building product was manufactured.
- physical properties of the building product
- how the building product is intended to be used.

Limitations on the use of the building product:		
The hot water heating system must not be connected to the potable water supply system.		
Design requirements that would support the use of the building product:		
The heating system design, including the layout of the pipe, must be carried out by a suitably qualified designer.		
Please refer to the technical information provided on the Central Heating NZ website.		
Design must consider the requirement of building code clause H1 for pipework and heating design.		
Installation requirements:		
Please refer to the <u>technical information</u> provided on the Central Heating NZ website.		
The system installation must be carried out by a licensed and qualified tradesperson, in accordance the design supplied by the suitably qualified designer.		
A detailed as-built plan and site photos shall be provided upon the conclusion of installation showing location of all associated pipework and the thermostatic sensor locations on a heating schematic.		
Maintenance requirements:		
Is the building product/building product line subject to warning or ban under section 26:		
☐ Yes ☐ No		
If yes, description of the warning or ban under section 26:		
Date: 2 0 0 8 2 2		

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