



Danfoss A/S

6430 Nordborg
Denmark
CVR nr.: 20 16 57 15
Telephone: +45 7488 2222
Fax: +45 7449 0949

MANUFACTURER’S DECLARATION
Danfoss A/S
HydronicS Division, Danfoss Climate Solutions Segment

declares under our sole responsibility that the

Product category: Manifold

Type designation(s): FHF, FHF-F, FHF-B (Brass Floor Heating Manifolds)
088U0502, 088U0503, 088U0504, 088U0505, 088U0506, 088U0507, 088U0508, 088U0509,
088U0510, 088U0511, 088u0512, 088U0522, 088U0523, 088U0524, 088U0525, 088U0526,
088U0527, 088U0528, 088U0529, 088U0530, 088U0531, 088u0532, 088U0542, 088U0543,
088U0544, 088U0545, 088U0546, 088U0547, 088U0548, 088U0549, 088U0550, 088U0551,
088U0552

The Manifold **FHF, FHF-F** is used for controlling water flow in under floor heating/cooling systems. Each tube of the floor heating/cooling system is connected to the manifold, thus making it possible to control water flow or heat/cool supply to each room in the building individually.

The brass manifolds **FHF-B** are used for distributing water flow, thus making it possible to distribute water flow or heat/cool supply to each room in the building.

Covered by this declaration is in conformity with the following directive(s), regulation(s), standard(s) or other normative document(s), provided that the product is used in accordance with our instructions.

- Manifold body in brass CW617N, complying with EN 12420:2014 & EN 12165:2016
- Body connection: G1 Internal thread complying with EN/ISO 228-1:2003
- 2-12 heating/cooling circuit connections
- Circuit connection: Euro cone connection complying with EN 16313:2013
- Max temperature 90°C
- Soundproof rubber inlay in brackets for wall and cabinet mounting

Date: 2023.05.02 Place of issue: Kolding, DK	Date: 2023.05.02 Place of issue: Kolding, DK	Issued by DocuSigned by: Signature: 4181AC8011B243E... Name: Peter Skov Kjeldsteen Title: Product Manager (PL34)	Date: 2023.05.02 Place of issue: Kolding, DK	Approved by DocuSigned by: Signature: 02742C4F8E8A4FD... Name: Nanna Aage Lundsgaard Title: Vice President, Head of RD&E, Hydronic Division
----------------------------------------------------	----------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------

Danfoss only vouches for the correctness of the English version of this declaration. In the event of the declaration being translated into any other language, the translator concerned shall be liable for the correctness of the translation