

Danfoss | New DDC frames

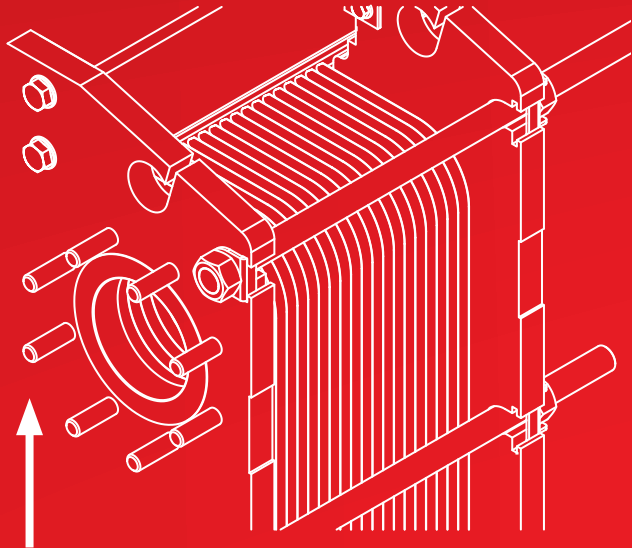
Danfoss Design Code

tailor-made towards
value for money in HVAC



Stud bolts fitted ex works

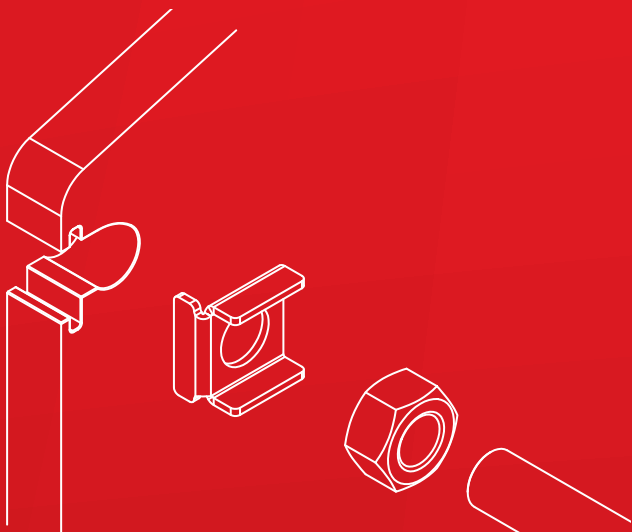
To ease the installation process for the service technician, the DDC frames have stud bolts fitted ex works, prepared for EN 1092-1 flanges - saves you a trip to the wholesaler.



Fitted ex works

Stamped steel lock bushes

Stamped steel lock bushes allow for the tie bolts to be easily dropped in from the side. The tie bolts can be loosened and tightened during servicing from the front side of the heat exchanger, by a single service technician.



Application scope

The Danfoss Design Code (DDC) is tailor-made for PED applications falling within Art. 4, sec. III, i.e. Sound Engineering Practice.



0 to +110 °C



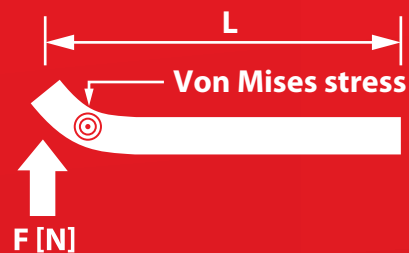
Up to PN 16



For liquid fluid media
in Group 2

Safe & Accurate Finite Element analysis used, verified in torture test

All DDC frames are designed using highly accurate FEA Analysis, including all relevant safety factors.



Available DDC frames

S19A / D19	PN 16 frame
S21 / S21A / S22	PN 16 frame
S41 / S41A / S42	PN 10 frame
S47	PN 10 frame

Coming in 2021

S14A, S31A, S62 and S110

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