



Overensstemmelseserklæring / EC declaration of conformity

Producent/Manufacturer
SonFlow A/S
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**Erklærer på eget ansvar, at følgende produkter /
Declare under our sole responsibility that the products:**

Product: BRAZED Plate heat exchanger
Model: See table.
Year: 2023
Manufacturing no.:
PS, working pressure, BarG.: 25
TS, test pressure, BarG.: 1,7 x PS
Max. differential pressure, BarG.: 25
TS, working temperature, min./max., °C: -100° / 185°
Module, Cat: B+C2 (CAT II+CATIII), See table.
Fludia group/Fludia/Vol: 1&2, See table.
Used standard: EN 13445
CE: CE2870

The technical and quality requirements for this product are according to sound engineering practice of a Member State in order to ensure safe use.
Food applications: There are no special restrictions for the use of food type, temperature, or time etc., other than the ones specified on the name plate. Comply to 1935:2004 and 2023/2006 GMP.

Model	PS	TS	Min./Max Ts	Pattern	Fluid group	*Max NOP Fluid group 1	*Max NOP Fluid group 2	MODUL+CAT
SFB21	25	42,5	-100/185	TL/TK/TM	1+2	101	101	CATII C2/ CATII C2
SFB22	25	42,5	-100/185	TL/TK/TM	1+2	101	101	CATII C2/ CATII C2
SFB31	25	42,5	-100/185	TL/TK/TM	1+2	101	101	CATII C2/ CATII C2
SFB32	25	42,5	-100/185	TL/TK/TM	1+2	201/148**	201	CATIII C2/CATII C2
SFB61	25	42,5	-100/185	TL/TK/TM	1+2	201/50**	201	CATIII C2/CATII C2
SFB81	25	42,5	-100/185	TL/TK/TM	1+2	169/33**	201/169**	CATIII C2/CATIII C2

*Max NOP = Maximum Number of Plates = Total Number of Plates = Channel 1 + Channel 2

**MAX NOP = CAT II C2

Daniel Larsen
Mechanical Engineer

Inspection authority:
Number:
Date:

Bruun Inspektion A/S – Vadgårdsvej 25 – 6830 Nr. Nebel – Denmark – CE2870 Case
2023.00111.0003
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