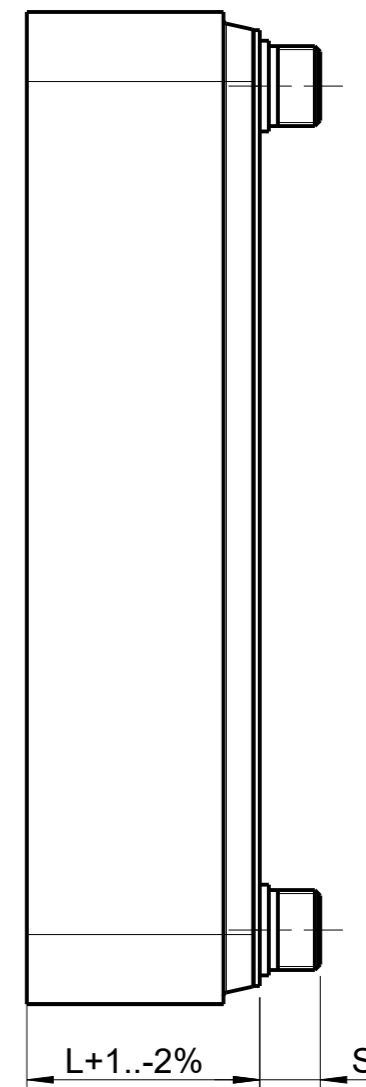
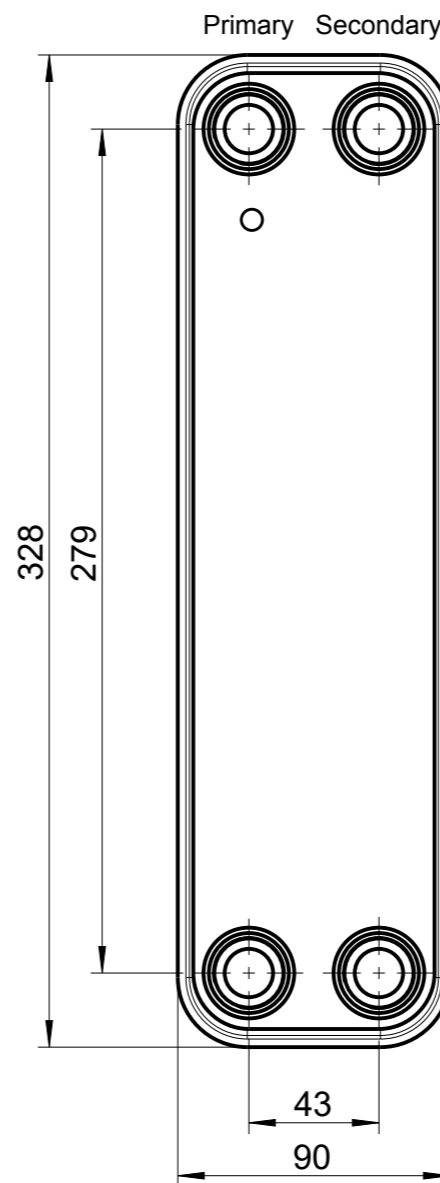
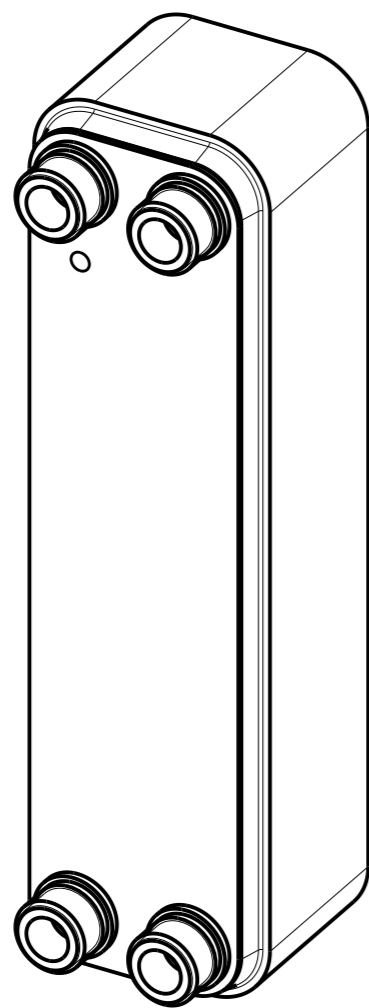


The manufacturer confirms that design, manufacturing and testing of the pressure vessel meet the requirements of the Pressure Equipment Directive 2014/68/EU. Subject to change without prior notice.

1		2		3		4		5		6		7		8	
Kelvion-PHE		Design Limits*		Approvals**		L-Measure***		Max. Number of plates (N)	Material		Empty Weight (kg)	Surface (m ²)			
	Model	Temperature	Pressure						Plates	Solder					
<input type="checkbox"/>	GKE228H-...	-0..+200 °C	16 bar	DGRL (PED), ASME BPVC VIII-1, UL		13,0+1,00xN		50	1.4404	Copper	1,20+0,065xN	0,019x(N-2)			

A *Attention: Connections can reduce the design limits!
 **other approvals on inquiry!
 ***valid for 4 connections front, other connection arrangements may result in different values.



Standard Connections				
C-PTL	Size	Length	Primary	Secondary
External Thread				
B	G1/2	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
C	G3/4	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
E	G1	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
Internal Thread				
OZ	G1/2	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
P	G3/4	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
Other connections on inquiry!				

file name model: GKE228-1905		file type: ASSEM	file name drawing: GKE228-1905	
Kelvion Brazed PHE GmbH Remsaer Straße 2a D-04603 Nobitz-Wilchwitz Tel. 03447-5539-0 Fax. 03447-5539-30		All measurements without tolerances are subject to the specified tolerance values of the document "technical dimensions" from Kelvion Brazed PHE GmbH		scale 2:5
		date	name	
		Bear. 06.09.2018	L.Huster	
		Gepr. 13.10.2020	C.Schmidt	
		denomination: Plate Heat Exchanger GKE228H		
		drawing number: GKE228H-1809_EN		sheet 2 2 sheet
(a)	0,4+0,069->1,2+0,065	09.05.19	Pennd.	
(a)	12,95->1,0->13,0+1	09.05.19	Pennd.	
(a)	Hinweis Toleranz	09.05.19	Pennd.	
stat	change	date	name	

