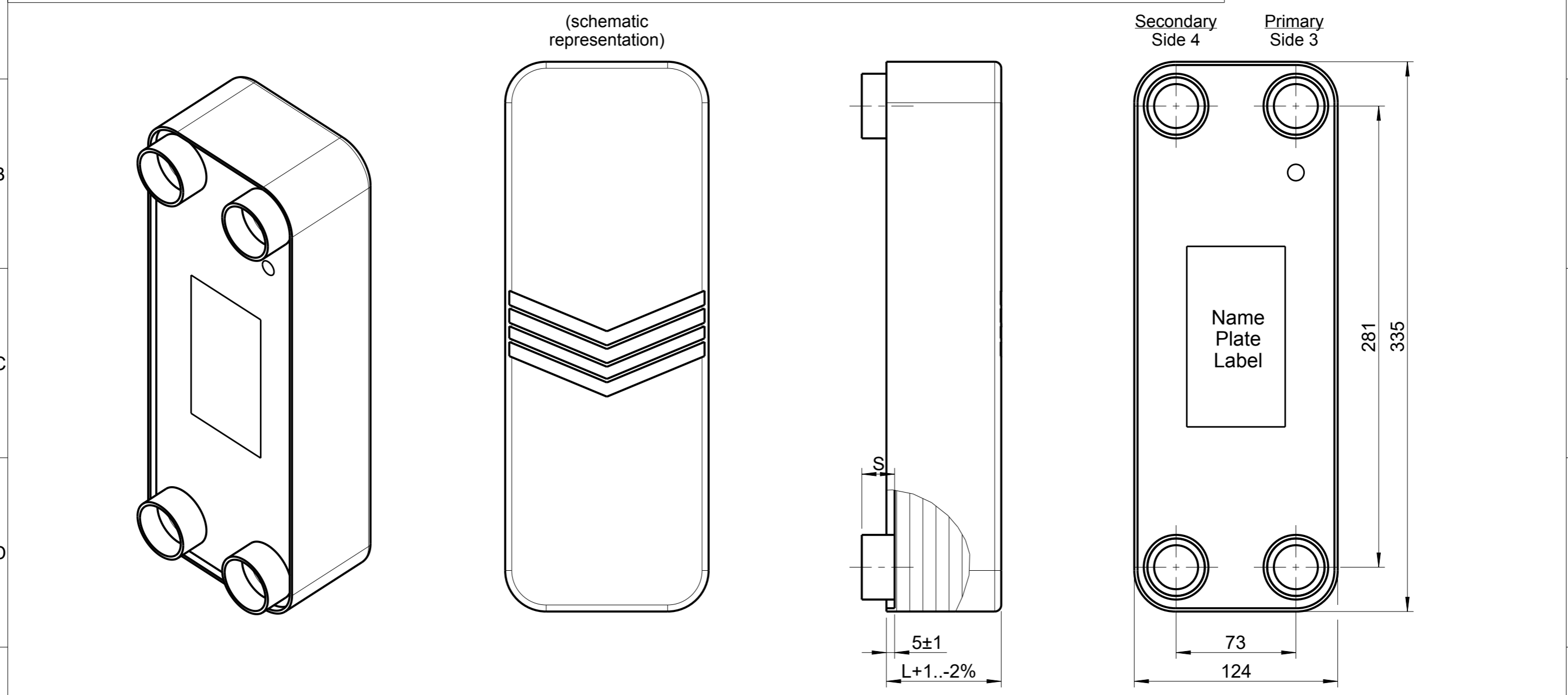


The manufacturer confirms that design, manufacturing and testing of the pressure vessel meet the requirements of the Pressure Equipment Directive 2014/68/EU. Subject to change without prior notice.

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 <sup>2</sup> )			
	Model	Temperature	Pressure						Plates	Solder					
<input type="checkbox"/>	GBE400H-...	-20..+150 °C	P/S: 16/16 bar	DGRL (PED), ASME BPVC VIII-1		L=12,5+2,25xN		50	1.4404	Copper	0,80+0,12xN	0,035x(N-2)			

\*Attention: Connections can reduce the design limits!  
 \*\*other approvals on inquiry



Standard Connections				
C-PTL	Size	Length	Primary	Secondary
External Thread				
C	G3/4	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
E	G1	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
F	G1 1/4	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>
Other connections on inquiry!				

file name model: GBE400H-1906				file type: ASSEM		file name drawing: GBE400H-1906	
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. 04.04.2017		L.Huster	
				Gepr. 08.06.2020		C.Schmidt	
				denomination: <b>Plate Heat Exchanger</b> <b>GBE400H</b>			
				drawing number: GBE400H-1906_EN		sheet2	
						2 sheet	
stat		change		date		name	