

Kelvion

Konformitätserklärung Declaration of Conformity

für Druckgeräte gemäß der
Richtlinie 2014/68/EU
des Europäischen Parlaments und des Rates
vom 15. Mai 2014
(Druckgeräterichtlinie - DGRL)
über die Konstruktion, Fertigung, Prüfung für

of pressure equipment according to
Directive 2014/68/EU
of the European Parliament and the Council
of 15 May 2014
(Pressure Equipment Directive - PED)
in design, manufacturing, product verification for

Gelötete Plattenwärmeübertrager Braze Plate Heat Exchangers

Angaben zum Behälter / Design data of vessel

Reihe / series GVH ...-... (siehe Typenschild / see name plate)

Normen, Regelwerk / Standards Richtlinie 2014/68/EU (DGRL) / Directive 2014/68/EU (PED)
ASME Boiler & Pressure Vessel Code, Section VIII, Division 1

Druckgerätegruppe gemäß DGRL, Artikel 4 / Pressure equipment group according to PED, article 4 (1)

Fluidgruppe (FG) gemäß DGRL, Artikel 13 / Fluid group (FG) according to PED, article 13 Gruppe/group 1

**Kategorien der Druckgeräte nach Anhang II
Categories of pressure equipment referring to annexure II** I; II; III; IV

Angaben der Betriebsgrenzen / Data of working limits (siehe Typenschild / see name plate)

Modell / model ...	Seite 1 / side 1:	Seite 2 / side 2:	Seite 2 / side 2:
GVH ... 100 ...	TS = -196 ... 200 °C (340 °C) PS = -1 ... 35 bar (30 bar)	TS = -196 ... 200 °C (340 °C) PS = -1 ... 30 bar (25 bar)	Nicht zutreffend / N.A.
GVH ... 108 ... ; GVH ... 200 ... ; GVH ... 220 ... ; GVH ... 228 ... ; GVH ... 229 ... ; GVH ... 240 ... ; GVH ... 300 ... ; GVH ... 400 ... ; GVH ... 500 ... ; GVH ... 800 ...	TS = -196 ... 200 °C (340 °C) PS = -1 ... 25 bar (20 bar)	TS = -196 ... 200 °C (340 °C) PS = -1 ... 25 bar (20 bar)	Nicht zutreffend / N.A.
GVH ... 700 ...	TS = -196 ... 200 °C (340 °C) PS = -1 ... 27 bar (20 bar)	TS = -196 ... 200 °C (340 °C) PS = -1 ... 27 bar (20 bar)	Nicht zutreffend / N.A.
GVH ... 700 ... DUO ...	TS = -196 ... 200 °C (340 °C) PS = -1 ... 20 bar (16 bar)	TS = -196 ... 200 °C (340 °C) PS = -1 ... 20 bar (16 bar)	TS = -196 ... 200 °C (340 °C) PS = -1 ... 20 bar (16 bar)
GVH ... 1000 ...	TS = -196 ... 200 °C (340 °C) PS = -1 ... 20 bar (16 bar)	TS = -196 ... 200 °C (340 °C) PS = -1 ... 20 bar (16 bar)	Nicht zutreffend / N.A.

Name of base model as mentioned above consists of letters and numerals to describe model series and model size. The complete name of a heat exchanger contains additional letters and numerals describing plate pattern, plate partition, number of plates, particular function or special features – for instance AE, H, L, M. All the variants of a base model are covered if their specific maximum working temperatures and maximum working pressures are not higher than the working limits of the base model.

**Konformitätsbewertungsverfahren nach Anhang II
Conformity assessment procedure in accordance to Annexure II**
**Benannte Stelle gemäß DGRL, Artikel 24
Notified Body in accordance to PED, article 24**
**CE-Kennzeichnung der Druckgeräte
CE sign on pressure equipment** **CE - 0090**

Module B (Baumuster) + D
Modules B (production type) + D
TÜV Thüringen e.V.
Melchendorfer Straße 64, 99096 Erfurt, Germany
Registriernummer der Benannten Stelle 0090
Notification number of Notified Body

Zertifikate / certificates

Modul D / Module D: 0090 151 0002
Modul B (Baumuster) / Module B (production type): 0662 / 1075 / 15

Der Hersteller erklärt hiermit, daß Konstruktion, Herstellung und Prüfung der vorgenannten Druckbehälter den Anforderungen der Richtlinie 2014/68/EU entsprechen.

The manufacturer herewith declares that design, production and product verification of pressure vessels mentioned above is in conformity with Directive 2014/68/EU.

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