



**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 GBS ...-... ; GCS ...-... (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 I; II; III; IV
Categories of pressure equipment referring to annexure II

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

Modell / model ...	Seite 1 / side 1:	Seite 2 / side 2:
GBS ... 100 ... ; GBS ... 200 ... ; GBS ... 220 ... GBS ... 240 ... ; GBS ... 300 ... ; GBS ... 400 ... GBS ... 500 ... ; GBS ... 505 ... ; GCS ... 505 ... GBS ... 700 ... ; GBS ... 800 ... ; GBS ... 900 ... GBS ... 1000 ...	TS = -196 ... 200 °C PS = -1 ... 31 bar	TS = -196 ... 200 °C PS = -1 ... 31 bar
GBS ... 1000L ...	TS = -196 ... 200 °C PS = -1 ... 31 bar	TS = -196 ... 200 °C PS = -1 ... 20 bar

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 / 2723 / 12

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

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

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i.A. Uwe GOTTSCHALK
 Quality Manager