



**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 ...-... ; AP ...-... (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

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

Modell / model ...	Seite 1 / side 1:	Seite 2 / side 2:	Seite 3 / side 3:
GBS ... 418 ... WP ... 418 ...	TS = -196 ... 125 °C (200 °C) PS = -1 ... 40 bar (33 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 40 bar (33 bar)	Nicht zutreffend / N.A.
GBS ... 525 ... WP ... 525 ...	TS = -196 ... 125 °C (200 °C) PS = -1 ... 36 bar (32 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 34 bar (30 bar)	Nicht zutreffend / N.A.
GBS ... 525 ... WP ... 525 ...	TS = -196 ... 125 °C (200 °C) PS = -1 ... 29 bar (25 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 29 bar (25 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 29 bar (25 bar)
GBS ... 757 ... WP ... 757 ...	TS = -196 ... 125 °C (200 °C) PS = -1 ... 35 bar (30 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 35 bar (30 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 35 bar (30 bar)
GBS ... 910 ... WP ... 910 ...	TS = -196 ... 125 °C (200 °C) PS = -1 ... 36 bar (30 bar)	TS = -196 ... 125 °C (200 °C) PS = -1 ... 36 bar (30 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**

Module B (Baumuster) + D
Modules B (production type) + D

**Benannte Stelle gemäß DGRL, Artikel 24
Notified Body in accordance to PED, article 24**

TÜV Thüringen e.V.
Melchendorfer Straße 64, 99096 Erfurt, Germany

**CE-Kennzeichnung der Druckgeräte
CE sign on pressure equipment**

CE - 0090

**Registriernummer der Benannten Stelle
Notification number of Notified Body** 0090

Zertifikate / certificates

Modul D / Module D:

0090 151 0002

Modul B (Baumuster) / Module B (production type):

0662/0713/09; 0662/0715/09; 0662/0716/09; 0662/0718/09

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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