

Declaration of Conformity

We,

Parker Hannifin Manufacturing Germany GmbH & Co. KG
Gas Separation and Filtration Division EMEA
Im Teelbruch 118, 45219 Essen, Germany,

herewith declare that products

TGA 104–TGA 118, 16–50 bar

TGH 104–TGH 118, 100–450 bar

TGS 214–TGS 232, 16–100 bar

TGE 308–TGE 326, 16–100 bar

to which this declaration refers, comply with the **2014/34/EU (ATEX)** guideline and were subjected to the conformity assessment after having been classified in this group.

The products were classified as follows: *CE Ex II 2G*

Archiving of documents as per 2014/34/EU (ATEX) guideline is done by the named institution *EXAM BBG Prüf- und Zertifizier GmbH, Bochum (ID No. 0158)*.

The following products comply with the **pressure equipment directive 2014/68/EU** and were subjected to the conformity assessment as Appendix III, module B.

Fluid group 2		Fluid group 1	
TGA 116–TGA 118	16 bar	TGA 110–TGA 118	16 bar–50 bar
TGA 112–TGA 118	25 bar	TGH 110–TGH 118	100 bar–450 bar
TGA 110–TGA 118	50 bar	TGH 104–TGH 108	250 bar– 350 bar
TGH 110–TGH 118	100 bar–450 bar	TGE 314–TGE 326	16 bar
TGE 316–TGA 326	16 bar	TGS 214–TGS 238	16 bar
TGS 214–TGS 238	16 bar		

The modules as per Art. 4 No. 3 are comprised of pressure devices as per the classification list (remains with the manufacturer). The following EC-Type Examination Certificates are available:

TGA PN 16: *LR DTM 0717120*

TGH PN 450: *LR DTM 0717128*

TGA PN 25–50: *LR DTM 0717121*

TGS PN 16: *LR DTM 0717122*

TGH PN 100–350: *LR DTM 0717124*

TGE PN 16: *LR DTM 0717123*

Monitoring of the quality assurance system as per pressure equipment directive 2014/68/EU occurs by *Lloyd's Register Quality Assurance GmbH, Hamburg (ID No.0525)*.

The following standards and technical specifications apply:

DIN EN 1127-1, DIN EN 13463-1, DIN EN 15198, DIN EN 60204-1:2014-10, 2014/30/EU

Essen,

19.07.2016



Datum / Date

i. V. Dr. Jürgen Timmler

Leiter Technik und Entwicklung /
Manager Engineering and Development

Manufacturer's Declaration

We,

Parker Hannifin Manufacturing Germany GmbH & Co. KG
Gas Separation and Filtration Division EMEA
Im Teelbruch 118, 45219 Essen, Germany,

herewith declare that for products

Fluid group 1

TGA 104–TGA 108, 16–50 bar
TGH 104–TGH 108, 100 bar
TGE 308, 16 bar

Fluid group 2

TGA 104–TGA 114, 16 bar
TGA 104–TGA 110, 25 bar
TGA 104–TGA 110, 50 bar
TGH 104–TGH 108, 100–350 bar
TGE 308–TGE 314, 16 bar

to which this declaration refers, a marking as per pressure equipment directive 2014/34/EU is not required.

Production is subject to the ZANDER Management System and was subjected to a conformity assessment as per Appendix III, module B.

The modules as per Art.4 No.3 are comprised of pressure devices as per the classification list (remains with the manufacturer).

Monitoring of the quality assurance system as per pressure equipment directive 2014/34/EU occurs by *Lloyd's Register Quality Assurance GmbH, Hamburg* (ID No. 0525).

The following standards were used:

- DIN EN 1127-1
- DIN EN 13463-1
- DIN EN 15198
- EN 60204: 2014-10
- 2014/30/EU

Essen,

19.07.2016



Datum / Date

i. V. Dr. Jürgen Timmler
Leiter Technik und Entwicklung /
Manager Engineering and Development