

EC Type-Examination Certificate



Reg.-No.: CE-2456-BT-1010

Product tested	Low temperature boiler	Certificate holder	FER Via Ritonda 78/A 37047 San Bonifacio (VR) Italy
Type designation	G3G 32 G3G 32 UNIT G3G 32 SI UNIT G3G 32 K 100 Unit G3G 47 G3G 47 K 130 UNIT G3G 63 G3G 80 G3G 98		
Codes and standards	DIN EN 303-1:2003-12 DIN EN 303-2:2003-12	DIN EN 303-3:2010-10 DIN EN 304:2004-01	

The requirements of the Efficiency Directive 92/42/EEC for low temperature boilers are fulfilled.

The issue of this certificate is based upon an examination, whose results are documented in Report No. K 0324 2012 B 17 dated 2012-11-19.

This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

TÜVRheinland®

Genau. Richtig.

TÜV Rheinland Energy GmbH
Am Grauen Stein
51105 Köln

Köln, 2017-04-28

Notified Body for BED, NB 2456

Dipl.-Ing. Mario Reibold

Produkt-ID-Nummer: <i>Product-ID-Number</i>	CE-2456-BT-1010
---	------------------------

Technical data:

Type	Heat output [kW]	Fuel *)	Nominal power 100%		Partial load 30%	
			Pair of temperature 80°C/60°C		required	achieved
			required	achieved	required	achieved
G3G 32 G3G 32 UNIT G3G 32 SI UNIT G3G 32 K 100 Unit	32	P+G	89,8	91,6	89,8	94,1
G3G 47 G3G 47 K 130 UNIT	47	P+G	90,0	91,6	90,0	93,9
G3G 63	63	P+G	90,2	91,5	90,2	93,7
G3G 80	80	P+G	90,4	91,8	90,4	93,5
G3G 98	98	P+G	90,5	92,1	90,5	93,3

*) P = oil / G = gas