

EC Type-Examination Certificate



Reg.-No.: CE-2456-CP-1041

Product tested	Standard boiler	Certificate holder	FER Via Ritonda 78/A 37047 San Bonifacio (VR) Italy
Type designation	MARK RN 100N MARK RN 150N MARK RN 200N MARK RN 250N MARK RN 300N MARK RN 360N		
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 Standard Boilers are fulfilled.

The issue of this certificate is based upon an examination, whose results are documented in Report No. K 1214 2016 B 15 dated 2016-07-22.

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, 2017-05-29

Notified Body for BED, NB 2456

Dipl.-Ing. Mario Reibold

Product-ID-Number:	CE-2456-CP-1041
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Technical data:

Type	Heat output [kW]	Oil/Gas *)	Nominal power 100%		Partial load 30%	
			Pair of temperature 80°C/60°C		required	achieved
			required	achieved	required	achieved
MARK RN 100N	70-100	P/G	88,00	94,27	86,00	95,52
MARK RN 150N	100-150	P/G	88,35	94,52	86,53	95,77
MARK RN 200N	135-200	P/G	88,60	94,80	86,90	92,30
MARK RN 250N	170-250	P/G	88,80	95,02	87,19	96,02
MARK RN 300N	200-300	P/G	88,95	95,15	87,43	96,12
MARK RN 360N	240-360	P/G	89,11	95,37	87,67	96,37

*) (P = oil / G = gas)