

labTQ label



Provides a guarantee of best accuracy for your test results

labTQ is the European Association of Independent Test Laboratories testing energy using appliances. The main objective of the association is the validation of the accuracy of efficiency and emissions measurements by, or on behalf of, its members in the field of energy using appliances.

labTQ organises ongoing inter-comparison tests, to verify the reproducibility between their members and publishes the results on www.labtq.eu.

Using one of the **labTQ** laboratories for testing gives manufacturers a guarantee of accuracy within the range of the tables below, which are regularly updated with new test results.

	Boiler	
	Full Load ¹	Part Load ¹
APPLUS		
GAS.BE (ARGB)		
CATIM		
CETIAT		
DGC		
DVGW-EBI		
KIWA ltd. (UK)		
IGE		
IMQ		
INIG		
KIWA NL		
KIWA IT		

 complies with the validation requirements;  not participated in inter-comparison status: 14.06.2013

Boiler Full Load RRT04 , Boiler Efficiency Full Load, validation criteria +/- 2%, achieved: +/- 1,5%

Boiler Part Load RRT04 , Boiler Efficiency Part Load, validation criteria +/- 3%, achieved: +/- 1,37%

¹ Intercomparison evaluation according ISO 16269

	Domestic cooker	
	big burner ²	small burner ²
APPLUS		
GAS.BE (ARGB)		
CATIM		
CETIAT		
DGC		
DVGW-EBI		
KIWA ltd. (UK)		
IGE		
IMQ		
INIG		
KIWA NL		
KIWA IT		

complies with the validation requirements; not participated in inter-comparison status: 26.01.2016

Domestic cooker RRT03, big burner efficiency, validation criteria +/- 3 %, achieved: +/- 1,5 %

Domestic cooker RRT03, small burner efficiency, validation criteria +/- 3 %, achieved: +/- 2 %

² Intercomparison evaluation according ISO 16269

	Combi Boiler			
	Boiler Efficiency ³ Nominal load 60 / 80	Boiler Efficiency ³ Partial Load 30°C/30%	Boiler Efficiency ³ Partial Load 30°C/30%	DHW ³ EN 13203-2:2006 Qgas
APPLUS				
GAS.BE (ARGB)				
CATIM				
CETIAT				
DGC				
DVGW-EBI				
KIWA Ltd. (UK)				
IGE				
IMQ				
INIG				
KIWA NL				
KIWA IT				

complies with the validation requirements; not participated in inter-comparison status: 04.09.2018

Combi Boiler RRT06, Boiler Efficiency Full Load 80/60, validation criteria +/- 2 %, achieved: +/- 1,5 %

Combi Boiler RRT06, Boiler Efficiency Partial Load 30°C/30%, validation criteria +/- 3 %, achieved: +/- 1,5 %

Combi Boiler RRT06, Boiler Efficiency Partial Load 30/50, validation criteria +/- 3 %, achieved: +/- 2,5 %

Combi Boiler RRT06, EN 13203-2:2006, Qgas, validation criteria +/- 5 %, achieved: +/- 2 %

³ Intercomparison evaluation according ISO 16269