



Number	KIP-15064/E	Replaces	---
Issued	06-06-2016	Scope	Directive 92/42/EEC Regulation (EU) No. 813/2013
Report	2001266	Page	1 of 2
PIN	0476CR1266		

## EC TYPE EXAMINATION CERTIFICATE

**Kiwa Cermet Italia, notified body for council Directive 92/42/EEC, hereby declares that according to article 4 of commission regulation (EU) No. 813/2013 the products**

Boiler Bodies

Trade mark: **RIELLO**  
 Models: RTS 90 3S, RTS 115 3S, RTS 166 3S, RTS 217 3S,  
 RTS 255 3S, RTS 349 3S  
 Manufactured by **RIELLO S.p.A.**  
 Legnago (VR), Italy

Have achieved the following (see Annex 1) full and part load efficiencies.

The assessment test have been performed using the following standards as guidelines:

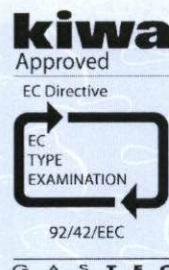
- EN 303-2:1998
- EN 303-2/A1:2003
- EN 304:1992
- EN 304:1992/A1:1998
- EN 304:1992/A2:2003

*The validity of this certificate can be verified by means of a register available on the website [www.kiwa.it](http://www.kiwa.it)  
 This certificate will expire if there have been any changes to the product that may have an impact on compliance with the requirements of the Directive, as well as on updates and / or changes to the Technical Standards applicable unless specifically approved by Kiwa Cermet Italia*

Certificate

**Kiwa Cermet Italia S.p.A.**  
 Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl  
 Via Cadriano, 23  
 40057 Granarolo dell'Emilia (BO)  
 Unità locale  
 Via Treviso 32/34  
 31020 San Vendemiano (TV)  
 Tel +39. 0438 411755  
 Fax +39.0438 22428  
 E-mail: [info@kiwacermet.it](mailto:info@kiwacermet.it)  
[www.kiwa.it](http://www.kiwa.it)  
[www.kiwacermet.it](http://www.kiwacermet.it)

Chief Operating Officer  
 Giampiero Belcredi

SGQ N° 007A SSI N° 006G  
 SGA N° 010D FSM N° 004I  
 PRD N° 069B



Number	KIP-15064/E	Replaces	---
Issued	06-06-2016	Scope	Directive 92/42/EEC Regulation (EU) No. 813/2013
Report	2001266	Page	2 of 2
PIN	0476CR1266		

## EC TYPE EXAMINATION CERTIFICATE

### ANNEX 1

#### Models:

	RTS 90 3S	RTS 115 3S	RTS 166 3S	RTS 217 3S
$\eta_{100}$	94,8 %	94,8 %	94,9 %	95,0 %
$\eta_{30}$	99,7 %	99,8%	99,9 %	99,8 %
C.Heater?	No	No	No	No
B <sub>1</sub> Boiler?	No	No	No	No
Type of boiler:	Low Temperature	Low Temperature	Low Temperature	Low Temperature

	RTS 255 3S	RTS 349 3S
$\eta_{100}$	95,1 %	95,3 %
$\eta_{30}$	99,8 %	99,8 %
C.Heater?	No	No
B <sub>1</sub> Boiler?	No	No
Type of boiler:	Low Temperature	Low Temperature

#### Note:

$\eta_{100}$  = At rated heat output and high-temperature regime - NCV (\*)

$\eta_{30}$  = At 30 % of rated heat output and low-temperature regime - NCV (\*\*)

C.Heater = Combination heater (Yes = with domestic hot water production / No = Heating system only)

B<sub>1</sub> Boiler = B<sub>1</sub> according CEN/TR 1749:2014

Type of boiler = "Condensig Boiler" or "Low Temperature Boiler" or Other Boiler"

Efficiency's values have been measured with OIL.

(n.t.= not tested)

Certificate

Kiwa Cermet Italia S.p.A.

Società con socio unico, soggetta all'attività di direzione e coordinamento di Kiwa Italia Holding Srl

Via Cadriano, 23  
40057 Granarolo dell'Emilia (BO)

Unità locale

Via Treviso 32/34  
31020 San Vendemiano (TV)

Tel +39. 0438 411755

Fax +39.0438 22428

E-mail: [info@kiwacermet.it](mailto:info@kiwacermet.it)

[www.kiwa.it](http://www.kiwa.it)

[www.kiwacermet.it](http://www.kiwacermet.it)

**GASTEC**

(\*) High-temperature regime means 60 °C return temperature at heater inlet and 80 °C feed temperature at heater outlet.

(\*\*) Low temperature means for condensing boilers 30 °C, for low-temperature boilers 37 °C and for other heaters 50 °C return temperature (at heater inlet).