

Number	87194/02	Replaces	87194/01
Issued	20-10-2015	Scope	2009/142/EC (30-11-2009)
Report number	140700712/1	Contract number	E 1490
PIN	0063CP3712		

## EC TYPE EXAMINATION CERTIFICATE (GAD)

Kiwa hereby declares that the **Convection Heaters**, types

- PN14002 - Metro 100 XT 41 RCH, Metro XT 41 Tunnel RCH
- PN14007 - Metro 100 XTU 41 RCH, Metro XTL 41 Rechts RCH, Metro XTL 41 Links RCH
- PN14009 - Metro 100 XT/2 41 Rechts RCH, Metro XT/2 41 Links RCH, Metro XT/3 41 RCH
- PN15009 - Metro 100 XT 41 CM, Metro XT 41 Tunnel CM, Metro 100 XTU 41 CM, Metro XTL 41 Rechts CM, Metro XTL 41 Links CM, Metro 100 XT/2 41 Rechts CM, Metro XT/2 41 Links CM, Metro XT/3 41 CM

manufactured by **Dru Verwarming B.V.**  
**Duiven, The Netherlands**

meet the essential requirements as described in the  
**Directive 2009/142/EC relating to appliances burning gaseous fuels.**

Appliance types : C11, C31, C91  
 Appliance categories : I1e, I2E, I2E+, I2H, I2L, I2ELL, I2EK, I3B/P, I3P  
 Countries:

- |                        |         |                  |                |
|------------------------|---------|------------------|----------------|
| Austria                | Estonia | Latvia           | Romania        |
| Belgium                | Finland | Liechtenstein    | Slovakia       |
| Bosnia and Herzegovina | France  | Lithuania        | Slovenia       |
| Bulgaria               | Germany | Luxembourg       | Spain          |
| Croatia                | Greece  | Malta            | Sweden         |
| Cyprus                 | Hungary | Netherlands, the | Switzerland    |
| Czech Republic         | Ireland | Norway           | Turkey         |
| Denmark                | Iceland | Poland           | United Kingdom |
|                        | Italy   | Portugal         |                |

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**GASTEC**

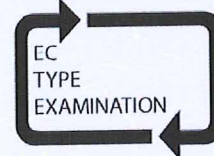


*B. Meekma*

Bouke Meekma  
Kiwa

**kiwa**  
Approved

EC Directive



2009/142/EC

**GASTEC**



**0063**

A vertical blue banner on the left side of the page. The word "Declaration" is written vertically in a large, white, serif font. At the top of the banner is a small square image showing a close-up of a textured surface, possibly a wall or ceiling. At the bottom of the banner is a small orange square.

## DECLARATION TO CERTIFICATE 87194/01

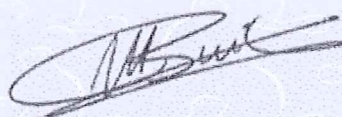
Kiwa Nederland BV. herewith declares that this appliance can be installed with the concentric flue system in aluminium / galvanized steel with the applicable dimensions as mentioned in table 1.

Kiwa Nederland BV. herewith declares that this appliance can be installed with the concentric flue system in stainless steel with the applicable dimensions as mentioned in table 2.

Kiwa Nederland BV. herewith declares that this appliance can be installed with an applicable stainless steel CE approved flexible flue liner or a flexible flue liner supplied by DRU for renovation purposes (C91).

Kiwa Nederland BV. herewith declares that this appliance can be installed with the DRU PowerVent system.

Kiwa Nederland B.V.

A handwritten signature in black ink, appearing to read "W.A. Buiter".

W.A. Buiter,  
Certification Manager



**TABLE 1**  
**(Belongs to Declaration/Certificate 87194/01)**

Description	150/100 alu-galva	150/80 alu-galva	100/60 alu-galva	300x100 stainless- galva (SMART®)
Reducer alu-galva Ø150/80 to Ø100/60			24146	
Reducer alu-galva Ø150/100 to Ø100/60			24147	
Reducer alu-galva Ø200/130 to Ø150/100	24170			
Pipe alu-galva Ø100/60 2000mm			24176	
Pipe alu-galva Ø100/60 2000mm, anthracite			24177	
Pipe alu-galva Ø100/60 1000mm			24148	
Pipe alu-galva Ø100/60 1000mm, anthracite			24149	
Pipe alu-galva Ø100/60 500mm, adjustable			24150	
Pipe alu-galva Ø100/60 500mm, adjustable, anthracite			24151	
Pipe alu-galva Ø100/60 telescopic 325-440mm			24152	
Bend alu-galva 90° Ø100/60, smooth			24153	
Bend alu-galva 90° Ø100/60, smooth, anthracite			24154	
Bend alu-galva 45° Ø100/60, smooth			24155	
Roof terminal alu-galva Ø100/60 BD300			24156	
Roof terminal alu-galva Ø100/60 BD580			24157	
Wall terminal alu-galva Ø100/60			24158	
T-piece alu-galva Ø100/60 L=260 for inspection purposes			24164	
Pipe alu-galva Ø100/60 L=165 with two measuring points			24165	
Pipe alu-galva Ø150/80 1000mm		24035		
Pipe alu-galva Ø150/80 1000mm, anthracite		24041		
Pipe alu-galva Ø150/80 500mm, adjustable		24036		
Pipe alu-galva Ø150/80 500mm, adjustable, anthracite		24042		
Pipe alu-galva Ø150/80 telescopic 275-390mm		24037		
Bend alu-galva 90° Ø150/80, ribbed		24033		
Bend alu-galva 90° Ø150/80, smooth, anthracite		24044		
Bend alu-galva 45° Ø150/80, set of 2 pieces		24034		
Bend alu-galva 45° Ø150/80, smooth, anthracite, set of 2 pieces		24128		
Roof terminal alu-galva Ø150/80		24029		
Chimney top alu-galva Ø150/80		24094		
Wall terminal alu-galva Ø150/80		24045		
T-piece alu-galva Ø150/80 L=270 for inspection purposes		24077		
Pipe alu-galva Ø150/80 L=165 with two measuring points		24085		
Pipe alu-galva Ø150/100 1000mm	24088			
Pipe alu-galva Ø150/100 1000mm, anthracite	24112			
Pipe alu-galva Ø150/100 500mm, adjustable	24089			
Pipe alu-galva Ø150/100 500mm, adjustable, anthracite	24113			
Pipe alu-galva Ø150/100 telescopic 275-390mm	24092			
Bend alu-galva 90° Ø150/100, ribbed	24090			

**TABLE 2**  
**(Belongs to Declaration/Certificate 87194/01)**

Description	150/100 Stainless Steel	200/130 Stainless Steel
Reducer SST Ø200/130 to Ø150/100	62858	
Pipe SST Ø150/100 1000mm	24102	
Pipe SST Ø150/100 1000mm, anthracite	62863	
Pipe SST Ø150/100 500mm, adjustable	24103	
Pipe SST Ø150/100 500mm, adjustable, anthracite	62864	
Pipe SST Ø150/100 telescopic 275-390mm	24104	
Bend SST 90° Ø150/100, ribbed	24105	
Bend SST 90° Ø150/100, smooth, anthracite	62865	
Bend SST 45° Ø150/100, set of 2 pieces	24106	
Bend SST 45° Ø150/100, smooth, anthracite, set of 2 pieces	62866	
Bend SST 30° Ø150/100, ribbed	24136	
Bend SST 15° Ø150/100, ribbed	24135	
Roof terminal SST Ø150/100, BD300	24107	
Roof terminal SST Ø150/100, BD580	62862	
Chimney top SST Ø150/100	24108	
Wall terminal SST Ø150/100	24109	
T-piece SS Ø150/100 L=270 for inspection with sampling points	62859	
Pipe SS Ø150/100 L=160 with two measuring points	62860	
Inspection elbow SS 90° Ø150/100	62861	
Pipe SST Ø200/130 1000mm		62851
Pipe SST Ø200/130 500mm, adjustable		62852
Pipe SST Ø200/130 500mm, telescopic 355-495mm		24181
Bend SST 90° Ø200/130, ribbed		62853
Bend SST 45° Ø200/130, per piece		62854
Wall terminal SST Ø200/130		62855
T-piece SS Ø200/130 L=355 for inspection with sampling points		62856
Pipe SS Ø200/130 L=160 with two measuring points		62857
Inspection elbow SS 90° Ø200/130		24182

Bend alu-galva 90° Ø150/100, smooth, anthracite	24114			
Bend alu-galva 45° Ø150/100, set of 2 pieces	24093			
Bend alu-galva 45° Ø150/100, smooth, anthracite, set of 2 pieces	24127			
Roof terminal alu-galva Ø150/100 BD300	24086			
Chimney top alu-galva Ø150/100	24097			
Wall terminal alu-galva Ø150/100	24087			
T-piece alu-galva Ø150/100 L=270 for inspection purposes	24129			
Pipe alu-galva Ø150/100 L=160 with two measuring points	24098			
Flue duct rectangular 310x100, 1000mm				22986
Flue adapter straight, rectangular 310x100 to Ø150/100				22987
Flue adapter 90°, rectangular 310x100 to Ø150/100				22988

Dru Verwarming B.V. uses the concentric flue system without the blue sealing rings.  
If an appliance is installed with the DRU PowerVent system, the concentric alu-galva flue system has to be used with red sealing rings.