



Number	18GR0375/01	Replaces	18GR0375/00
Issue date	16-02-2024	Contract number	E 7110
Due date	16-02-2034	Module	B (Type testing)
Report number	178889	Scope	(EU) 2016/426 (9 March 2016)
PIN	0063BU3889		

## EU TYPE EXAMINATION CERTIFICATE (GAR)

Kiwa hereby declares that the **gas fired condensing storage water heater**, model(s):

**BFC 100, BFC 120, BFC 28, BFC 30, BFC 50, BFC 60, BFC 80, SGE 40, SGE 60, SGS 100, SGS 120, SGS 28, SGS 30, SGS 50, SGS 60, SGS 80**

Manufacturer **A.O. Smith Water Products Company B.V.**  
**De Run 5305**  
**5503 LW Veldhoven**  
**The Netherlands**

meet(s) the essential requirements as described in the  
**Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.**

Reference standard: EN 89:2015

This certificate is only valid in combination with the appendix to this certificate, where specific information and/or conditions are given.

Ron Scheepers  
Managing director

# CERTIFICATE

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<b>PIN</b>	0063BU3889	<b>Page</b>	1 of 1

## APPENDIX TO EU TYPE EXAMINATION CERTIFICATE (GAR)

### Manufacturer:

A.O. Smith Water Products Company B.V.

### Model(s):

BFC 100, BFC 120, BFC 28, BFC 30, BFC 50, BFC 60, BFC 80, SGE 40, SGE 60, SGS 100, SGS 120, SGS 28, SGS 30, SGS 50, SGS 60, SGS 80

### Appliance types:

B<sub>23</sub>, C<sub>13</sub>, C<sub>33</sub>, C<sub>43</sub>, C<sub>53</sub>, C<sub>63</sub>

### Appliance categories:

I<sub>2E(S)</sub>, I<sub>2E</sub>, I<sub>2EK</sub>, I<sub>2ELL</sub>, I<sub>2Esi</sub>, I<sub>2H</sub>, I<sub>2L</sub>, I<sub>3B/P</sub>, I<sub>3P</sub>, II<sub>2E3B/P</sub>, II<sub>2EK3B/P</sub>, II<sub>2ELL3B/P</sub>, II<sub>2Esi3P</sub>, II<sub>2H3B/P</sub>, II<sub>2H3P</sub>, II<sub>2L3B/P</sub>

### Gas groups and supply pressures:

B/P: 30 mbar; 37 mbar; 50 mbar;; H: 20 mbar; 25 mbar; P: 30 mbar; 37 mbar; 50 mbar; E: 20 mbar; K: 25 mbar; L: 20 mbar; 25 mbar; LL: 20 mbar; E(S): 20 mbar; 25 mbar; Esi: 20 mbar; 25 mbar;

### Countries:

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

### Remarks:

These appliances are suitable for 2nd family gases containing up to 20% Hydrogen gas (H<sub>2</sub>).