

**EC type examination certificate**  
**EG-Baumusterprüfbescheinigung**

**CE-0085CU0338**

Product Identification No.  
Produkt-Identnummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) <i>EG-Wirkungsgradrichtlinie (92/42/EWG)</i>
<b>Distributor</b> <i>Vertreiber</i>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
<b>Product Category</b> <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
<b>Product Description</b> <i>Produktbezeichnung</i>	Condensing combi water heater
<b>Model</b> <i>Modell</i>	LUNA CLASSIC...
<b>Type of Boiler</b> <i>Heizkesseltyp</i>	condensing boiler
<b>Test Reports</b> <i>Prüfberichte</i>	supplement test: 20-00236-AB06-033 from 05.08.2021 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
<b>File Number</b> <i>Aktenzeichen</i>	21-0644-GWR



70298-04-A-DE

11.11.2021 Kö B-1/2

Date, Issued by, Sheet, Head of Certification Body  
Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle




Deutsche  
Akkreditierungsstelle  
D-ZE-16028-01-04

DVGW CERT GmbH  
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<b>Type</b> <i>Typ</i>	<b>Technical Data</b> <i>Technische Daten</i>	<b>Energy Labelling</b> <i>Energieeffizienzkennzeichnung</i>
LUNA CLASSIC 24	nominal heat output: 4,8...20,0 kW heat input (Hi): 4,9...20,6 (drinking water: ...24,7) kW	
LUNA CLASSIC 1.24; LUNA CLASSIC 28	nominal heat output: 5,8...24,0 kW heat input (Hi): 6,0...24,7 (drinking water: ...28,9) kW	
LUNA CLASSIC 35	nominal heat output: 7,3...30,0 kW heat input (Hi): 7,5...30,9 (drinking water: ...36,0) kW	

DVGW



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## EU type examination certificate

### EU-Baumusterprüfbescheinigung

CE-0085CU0338

Product Identification No.  
Produkt-Identnummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	EU Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i>
<b>Distributor</b> <i>Vertreiber</i>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
<b>Product Category</b> <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
<b>Product Description</b> <i>Produktbezeichnung</i>	Condensing combi water heater
<b>Model</b> <i>Modell</i>	LUNA CLASSIC...
<b>Countries of Destination</b> <i>Bestimmungsländer</i>	AL, AT, BE, BG, CH, CY, CZ, DE, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LU, LV, MK, NL, NO, PL, PT, RO, SE, SI, SK, TR
<b>Test Reports</b> <i>Prüfberichte</i>	supplement test: 20-00236-AB06-033 from 05.08.2021 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	EU/2016/426 A III B (09.03.2016) DIN EN 15502-1 (01.10.2015) DIN EN 15502-2-1 (01.09.2017) DVGW CERT ZP 3100 (07.10.2020)
<b>Date of Expiry / File No.</b> <i>Ablaufdatum / AZ</i>	17.09.2029 / 21-0644-GER



70028-04-A-DE

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**Elektrical Data**  
*Elektrische Daten*

230 V AC, 50 Hz, IPX5D

Appliance Categories <i>Gerätekatgorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E(S)	20/25 mbar	BE	
I2H	20 mbar	IT	field test appliance
I3B/P	1500 mbar	BE	
I3B/P	30 mbar	CY	
I12E3B/P	20, 30 mbar	LU	
I12ELL3B/P	20, 50 mbar	DE	
I12ELwLs3B/P	20,20,13, 37 mbar	PL	
I12Esi3B/P	20/25, 37 mbar	FR	
I12Esi3P	20/25, 37 mbar	FR	
I12H3B/P	20, 30 mbar	CH, CZ, EE, FI, GB, GR, HR, IE, IT, LT, LV, NO, RO, SE, SI, SK, TR	
I12H3B/P	20, 50 mbar	AT	
I12H3P	20, 37 mbar	CH, CZ, EE, ES, FI, GB, GR, HR, IE, IT, LT, LV, NO, PT, RO, SE, SI, SK, TR	
I12H3P	20, 50 mbar	AT	
I12HM3B/P	20, 30 mbar	IT	
I12HM3P	20, 30/37 mbar	IT	
I12HS3B/P	25, 30 mbar	HU	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
LUNA CLASSIC 24	nominal heat output: 4,8...20,0 kW heat input (Hi): 4,9...20,6 (drinking water: ...24,7) kW	
LUNA CLASSIC 1.24; LUNA CLASSIC 28	nominal heat output: 5,8...24,0 kW heat input (Hi): 6,0...24,7 (drinking water: ...28,9) kW	
LUNA CLASSIC 35	nominal heat output: 7,3...30,0 kW heat input (Hi): 7,5...30,9 (drinking water: ...36,0) kW	

**Hints of Utilization /Remarks**
***Verwendungshinweise / Bemerkungen***

Additionally tested appliance categories, supply pressures and countries of destination:

AL, BG, ES, MK, PT: I12H3B/P (20, 30 mbar)

AL, BG, MK: I12H3P (20, 37 mbar)

MK: I3B/P (30 mbar)

flue types B23, B23P, B33, C13(x), C33(x), C43(x), C43P, C53(x), C63(x), C83(x), C93(x), C(10)3(x), C(11)3(x), C(12)3(x) and C(15)3(x): according to installation manual with flue systems of SIT (approval no. 0476-CPR-8045) and Groppalli (approval no. 2592-CPR-0001)

In the non-EU countries the conformity approval will be accepted if the Gas Appliance Regulation EU/2016/426 is transferred into national law by this countries.

The recognition of the CE mark in the United Kingdom is currently limited to Januar 1st, 2023.

The boilers are qualified for the addition of up to 20 vol.-% hydrogen to natural gas (G20) as burning gas according to DVGW CERT ZP 3100.