

# EC type examination certificate

## EG-Baumusterprüfbescheinigung

CE-0085CM0128

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>Owner of Certificate</b> <i>Zertifikatinhaber</i>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
<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 water heater (3202)
<b>Product Description</b> <i>Produktbezeichnung</i>	Wall hanging condensing water heater with full automatic burner control, gas/combustion-air ratio control and secondary heat exchanger
<b>Model</b> <i>Modell</i>	LUNA DUO-TEC MP+...
<b>Type of Boiler</b> <i>Heizkesseltyp</i>	condensing boiler
<b>Test Reports</b> <i>Prüfberichte</i>	supplement test: 18/112/3204/033 from 03.04.2018 (EBI) supplement test: 18/166/3204/033 from 25.06.2018 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
<b>File Number</b> <i>Aktenzeichen</i>	18-0484-GWA

18.07.2018 Rie A-1/2

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

DVGW CERT GmbH is an accredited body by DAkkS according to DIN EN ISO/IEC 17065:2013 and notified by the government of the Federal Republic of Germany for certification of heating boilers under EC Directive 92/42/EC.

DVGW CERT GmbH ist von der DAkkS nach DIN EN ISO/IEC 17065:2013 akkreditierte und von der Deutschen Bundesregierung benannte Stelle für die Zertifizierung von Heizkesseln nach der Richtlinie 92/42/EWG.

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<b>Type</b> <b>Typ</b>	<b>Technical Data</b> <b>Technische Daten</b>	<b>Energy Labelling</b> <b>Energieeffizienzkennzeichnung</b>
LUNA DUO-TEC MP+ 1.35	nominal heat output: 5,0...33,8 kW heat input (Hi): 5,1...34,8 kW	
LUNA DUO-TEC MP+ 1.50	nominal heat output: 5,0...45,0 kW heat input (Hi): 5,1...46,3 kW	
LUNA DUO-TEC MP+ 1.60	nominal heat output: 6,1...55,0 kW heat input (Hi): 6,3...56,6 kW	
LUNA DUO-TEC MP+ 1.70	nominal heat output: 7,2...65,0 kW heat input (Hi): 7,4...66,9 kW	
LUNA DUO-TEC MP+ 1.90	nominal heat output: 9,4...85,0 (natural gas); 12,2...85,0 (LPG) kW heat input - natural gas (Hi): 9,7...87,4 kW heat input - LPG (Hi): 12,5...87,4 kW	
LUNA DUO-TEC MP+ 1.110	nominal heat output: 11,4...102,0 kW heat input (Hi): 11,7...104,9 kW	
LUNA DUO-TEC MP+ 1.115	nominal heat output: 24,3...112,8 (natural gas); 34,7...112,8 (LPG) kW heat input (Hi): 24,8...115,0 (natural gas); 35,4...115,0 (LPG) kW	
LUNA DUO-TEC MP+ 1.130	nominal heat output: 24,3...121,5 (natural gas); 34,7...121,5 (LPG) kW heat input (Hi): 24,8...123,8 (natural gas); 35,4...123,8 (LPG) kW	
LUNA DUO-TEC MP+ 1.150	nominal heat output: 28,1...140,3 (natural gas); 40,0...140,3 (LPG) kW heat input (Hi): 28,6...143,0 (natural gas); 40,9...143,0 (LPG) kW	

**EU type examination certificate**  
**EU-Baumusterprüfbescheinigung**

**CE-0085CM0128**  
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>Owner of Certificate</b> <i>Zertifikatinhaber</i>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
<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 water heater (3202)
<b>Product Description</b> <i>Produktbezeichnung</i>	Wall hanging condensing water heater with full automatic burner control, gas/combustion-air ratio control and secondary heat exchanger
<b>Model</b> <i>Modell</i>	LUNA DUO-TEC MP+...
<b>Countries of Destination</b> <i>Bestimmungsländer</i>	AL, AT, BE, BG, CY, CZ, DK, 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: 18/112/3204/033 from 03.04.2018 (EBI) supplement test: 18/166/3204/033 from 25.06.2018 (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)

**Date of Expiry / File No.** 23.03.2028 / 18-0484-GEA  
**Ablaufdatum / AZ**

18.07.2018 Rie A-1/2

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

DVGW CERT GmbH is an accredited body by DAkks according to DIN EN ISO/IEC 17065:2013 and notified by the government of the Federal Republic of Germany for certification of gas appliances under EU Regulation

DVGW CERT GmbH ist von der DAkks nach DIN EN ISO/IEC 17065:2013 akkreditierte und von der Deutschen Bundesregierung benannte Stelle für die Zertifizierung von Gasgeräten gemäß EU-Verordnung EU/2016/426.




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**Elektrical Data** 230 V AC, 50 Hz, IPX5D  
**Elektrische Daten**

<b>Appliance Categories</b> <i>Gerätekatégorien</i>	<b>Supply Pressures</b> <i>Versorgungsdrücke</i>	<b>Countries of Destination</b> <i>Bestimmungsländer</i>	<b>Remarks</b> <i>Bemerkungen</i>
I2E(S)	20/25 mbar	BE	
I3P	37 mbar	BE	
II2E3P	20, 50 mbar	LU	
II2ELw3P	20, 37 mbar	PL	
II2Esi3P	20/25, 37 mbar	FR	
II2H3P	20, 30 mbar	DK, EE, FI, LT, LV, NO, RO, SE, SI	
II2H3P	20, 37 mbar	CZ, ES, GB, GR, HR, IE, IT, PT, SK, TR	
II2H3P	20, 50 mbar	AT	
II2HM3P	20, 37 mbar	IT	
II2HS3P	25, 37 mbar	HU	
II2L3P	25, 37 mbar	NL	

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#### Hints of Utilization /Remarks

##### *Verwendungshinweise / Bemerkungen*

flue types B23, B23P, C13, C33, C43, C53, C63, C83, C93: according to "installation manual LUNA DUO-TEC MP+"

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

CY: II2H3P (20, 30 mbar)

AL, BG, MK: II2H3P (20, 37 mbar)

In Albania and Macedonia the CE-marking will be accepted as conformaty approval if the Gas Appliance Regulation EU/2016/426 is transferred into national law by Albania respectively Macedonia.