

# EU type examination certificate

## EU-Baumusterprüfbescheinigung

**CE-0085CL0214**  
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 combi water heater (3204)
<b>Product Description</b> <i>Produktbezeichnung</i>	Wall hanging condensing combi water heater with full automatic burner control, gas/combustion-air ratio control and secondary heat exchanger
<b>Model</b> <i>Modell</i>	DUO-TEC...; LUNA DUO-TEC (IN)+...; NUVOLA DUO-TEC+...; PULSAR...
<b>Countries of Destination</b> <i>Bestimmungsländer</i>	AL, AT, BE, BG, CY, CZ, DE, 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: 18/257/3204/033 from 23.11.2018 (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.** 28.03.2028 / 18-0989-GEA  
**Ablaufdatum / AZ**

23.01.2019 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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Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2H	20 mbar	DK	
I2N	20/25 mbar	BE	
I3P	37 mbar	BE	
II2E3P	20, 37 mbar	LU	
II2ELL3P	20, 50 mbar	DE	
II2ELw3P	20, 37 mbar	PL	
II2Esi3P	20/25, 37 mbar	FR	
II2H3P	20, 30 mbar	AT, 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	
II2HS3P	25, 37 mbar	HU	
II2L3P	25, 37 mbar	FR	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
DUO-TEC COMPACT+ 20 GA / COMPACT E 20	nominal heat output: 3,4...19,4 kW nominal heat input (Hi): 3,5...19,9 kW	
DUO-TEC COMPACT+ 1.24 GA / COMPACT E 1.24	nominal heat output: 3,4...24,0 kW nominal heat input (Hi): 3,5...24,7 kW	
LUNA DUO-TEC+ 24 GA / DUO-TEC IN+ 24 GA / DUO-TEC E 24 / DUO-TEC E 24 MAGO; NUVOLA DUO-TEC+ 24 GA; PULSAR CONDENS 24	nominal heat output: 3,4...20,0 kW nominal heat input (Hi): 3,5...20,6 kW	drinking water: ...24,7 kW
DUO-TEC COMPACT+ 28 GA / COMPACT E 28; LUNA DUO-TEC+ 28 GA / DUO-TEC IN+ 28 GA / DUO-TEC E 28; DUO-TEC MAX+ 28 GA	nominal heat output: 3,8...24,0 kW nominal heat input (Hi): 3,9...24,7 kW	drinking water: ...28,9 kW
LUNA DUO-TEC+ 1.12 GA / DUO-TEC E 1.12 / DUO-TEC IN+ 1.12 GA	nominal heat output: 2,0...12,0 kW nominal heat input (Hi): 2,1...12,4 kW	
LUNA DUO-TEC+ 1.24 GA / DUO-TEC E 1.24 / DUO-TEC IN+ 1.24 GA	nominal heat output: 3,4...24,0 kW nominal heat input (Hi): 3,5...24,7 kW	
LUNA DUO-TEC+ 1.28 GA / DUO-TEC E 1.28	nominal heat output: 4,0...28,0 kW nominal heat input (Hi): 4,1...28,9 kW	
LUNA DUO-TEC+ 1.32 GA / DUO-TEC E 1.32	nominal heat output: 4,6...32,0 kW nominal heat input (Hi): 4,7...33,0 kW	
LUNA DUO-TEC+ 1.18 GA / DUO-TEC E 1.18	nominal heat output: 2,4...16,9 kW nominal heat input (Hi): 2,5...17,4 kW	
LUNA DUO-TEC+ 33 GA / DUO-TEC E 33 / DUO-TEC E 33 MAGO; DUO-TEC MAX+ 33 GA / MAX E 33; NUVOLA DUO-TEC+ 33 GA	nominal heat output: 4,7...28,0 kW nominal heat input (Hi): 4,8...28,9 kW	drinking water: ...34,0 kW
LUNA DUO-TEC+ 40 GA / DUO-TEC E 40	nominal heat output: 5,7...32,0 kW nominal heat input (Hi): 5,9...33,0 kW	drinking water: ...41,2 kW
NUVOLA DUO-TEC+ 16 GA	nominal heat output: 2,2...12,0 kW nominal heat input (Hi): 2,3...12,4 kW	drinking water: ...16,5 kW
DUO-TEC COMPACT+ 24 GA / MAX+ 24 GA / COMPACT E 24 / COMPACT E 24 MAGO	nominal heat output: 3,4...20,0 kW heat input (Hi): 3,5...20,6 kW	drinking water: ...24,7 kW

### Hints of Utilization /Remarks

#### Verwendungshinweise / Bemerkungen

electrical data: 230 V AC, 50 Hz, IPX5D

flue types B23, C13(x), C33(x), C43(x), C53(x), C63(x), C83(x), C93(x): according to "installation manual DUO-TEC...; LUNA DUO-TEC (IN)+...; NUVOLA DUO-TEC+..."

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.