

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085CP0089

Product Identification No.
Produkt-Identnummer

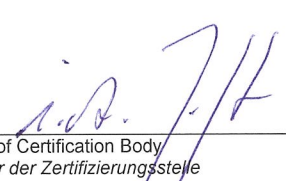
| | |
|---|--|
| Field of Application <i>Anwendungsbereich</i> | EU Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i> |
| Distributor <i>Vertreiber</i> | BAXI Calefacción, S.L.U. Salvador Espriu, 9, E-08908 L'Hospitalet de Llobregat-Barcelona |
| Product Category <i>Produktart</i> | Boilers with flue systems: Condensing water heater (3202) |
| Product Description <i>Produktbezeichnung</i> | floor standing condensing water heater with automatic burner control and gas/combustion-air ratio control |
| Model <i>Modell</i> | Power HT PLUS... |
| Countries of Destination <i>Bestimmungsländer</i> | AL, AT, BG, BY, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MK, MT, NO, PL, PT, RO, RU, SE, SI, SK, TR, UA |
| Test Reports <i>Prüfberichte</i> | supplement test: 161595aE3/18179 from 15.07.2022 (GWI) |
| Test Basis <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) |

Date of Expiry / File No. 12.03.2028 / 22-0100-GEA
Ablaufdatum / AZ

7028-04-A-DE

30.09.2022 Kir C-1/2

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




DAkkS
Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

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Elektrical Data 230 V AC, 50 Hz, IP21
Elektrische Daten

| Appliance Categories <i>Gerätekategorien</i> | Supply Pressures <i>Versorgungsdrücke</i> | Countries of Destination <i>Bestimmungsländer</i> | Remarks <i>Bemerkungen</i> |
|---|--|--|---------------------------------------|
| I2H | 20 mbar | LV | |
| I3P | 30 mbar | IS, MT | |
| II2E3P | 20, 37 mbar | LU | |
| II2E3P | 20, 50 mbar | DE | |
| II2ELw3P | 20, 37 mbar | PL | |
| II2Esi3P | 20/25, 37 mbar | FR | |
| II2H3P | 20, 30 mbar | DK, EE, FI, LV, NO, RO, SE, SI | |
| II2H3P | 20, 37 mbar | CH, CZ, ES, GB, GR, HR, IE, IT, PT, SK, TR | |
| II2H3P | 20, 50 mbar | AT | |
| II2HM3P | 20, 37 mbar | IT | only types Power HT PLUS 50 up to 110 |
| II2HS3P | 25, 30 mbar | HU | |

| Type <i>Typ</i> | Technical Data <i>Technische Daten</i> | Remarks <i>Bemerkungen</i> |
|--------------------|--|-------------------------------|
| POWER HT PLUS 50 | nominal heat output: 5,0...45,0 kW heat input (Hi): 5,1...46,3 kW | |
| POWER HT PLUS 70 | nominal heat output: 7,2...65,0 kW heat input (Hi): 7,4...66,9 kW | |
| POWER HT PLUS 90 | nominal heat output: 9,4...85,0 kW heat input (Hi): 9,7...87,4 kW | |
| POWER HT PLUS 110 | nominal heat output: 11,4...102,0 kW heat input (Hi): 11,7...104,9 kW | |
| POWER HT PLUS 130 | nominal heat output: 24,3...121,5 kW heat input (Hi): 24,8...123,8 kW | |
| POWER HT PLUS 150 | nominal heat output: 28,1...140,3 kW heat input (Hi): 28,6...143,0 kW | |
| POWER HT PLUS 200 | nominal heat output: 31,0...185,9 kW heat input (Hi): 31,8...191,0 kW | |
| POWER HT PLUS 250 | nominal heat output: 38,8...232,8 kW heat input (Hi): 40,0...240,0 kW | |

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Flue types (only for types POWER HT PLUS 50 up to POWER HT PLUS 150) B23, B23P, C13(x), C33(x), C43(x), C53(x), C63(x) and C83(x): according to installation manuals no. 7609489 (ES) and 7609491 (PT)

Flue types (for types POWER HT PLUS 200 and POWER HT PLUS 250) B23, B23P, C13, C33, C43, C53, C63 und C83: according to installation manuals no. 7609489 (ES) and 7609491 (PT)

The condensing boilers POWER HT PLUS 130 bis POWER HT PLUS 250 with flue type B23 can be installed as cascade with up to 4 appliances of the same type.

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

CY: I2H (20 mbar)

LV: II2E3P (20, 30 mbar)

BY, CY, RU, UA: II2H3P (20, 30 mbar)

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

In non-EU countries, the conformity approval will only be accepted once the Gas Appliance Regulation EU/2016/426 will be transferred into national law.

In the UK, the acceptance of CE marking is currently limited to 01 January 2023.

The condensing boilers are suitable for an addition of up to 20 vol.-% hydrogen to natural gas (G20) as a fuel according to DVGW CERT ZP 3100.

