CE 0085

DVGW CERT

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085AQ0713
Product Identification No.
Produkt-Identnummer

Field of Application ***Anwendungsbereich***	EU Gas Appliances Regulation (EU/2016/426) *EU-Gasgeräteverordnung (EU/2016/426)*
Distributor ***Vertreiber***	BERETTA Via Risorgimento, 13, I-23900 Lecco (LC)
Product Category ***Produktart***	Boilers with flue systems: Condensing water heater (3202)
Product Description ***Produktbezeichnung***	Condensing boiler (cascade) with fan-assisted burner, electrical ignition and ionisation flame supervising
Model ***Modell***	POWER ...
Countries of Destination ***Bestimmungsländer***	AT, BE, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, SE, SI, SK
Test Reports ***Prüfberichte***	type testing: B 18/02/2593 EU from 16.03.2018 (DBI)
Test Basis ***Prüfgrundlagen***	EU/2016/426 A III B (09.03.2016) DIN EN 15502-1 (01.10.2012) DIN EN 15502-2-1 (01.01.2013)
Validity / File no. ***Gültigkeit / AZ***	21.04.2018 until 11.04.2028 / 18-0269-GEA

70028-04-A-DE

11.04.2018 Kö D-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.

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

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Elektrical Data 220...230 V AC, 50 Hz
Elektrische Daten

Appliance Categories ***Gerätekategorien***	**Supply Pressures** ***Versorgungsdrücke***	**Countries of Destination** ***Bestimmungsländer***	**Remarks** ***Bemerkungen***
I2E(S)	20/25 mbar	BE	
I2Ls	13 mbar	PL	
I3+	28-30/37 mbar	BE	
I3B/P	30 mbar	CY, IS, MT	
II2E+3+	20/25, 28-30/37 mbar	FR	
II2E3B/P	20, 37 mbar	PL	
II2E3P	20, 37 mbar	LU	
II2ELL3B/P	20, 50 mbar	DE	
II2Esi3+	20/25, 28-30/37 mbar	FR	
II2Esi3B/P	20/25, 28-30 mbar	FR	
II2H3+	20, 28-30/37 mbar	ES, GB, GR, IE, IT, PT, SI, SK	
II2H3B/P	20, 30 mbar	DK, EE, FI, IE, LT, LV, NO, RO, SE, SI, SK	
II2H3B/P	20, 50 mbar	AT, CH, CZ, LU, SK	
II2H3P	20, 37 mbar	SI, SK	
II2HS3B/P	25, 30 mbar	HU	
II2L3B/P	25, 30 mbar	NL	

Type ***Typ***	**Technical Data** ***Technische Daten***	**Remarks** ***Bemerkungen***
...Plus Box 50	nominal heat output: 13,3...44,2 kW heat input (Hi): 13,5...45,0 kW	Cascade: 1 x 45 kW
...Plus Box 100	nominal heat output: 13,3...88,3 kW heat input (Hi): 13,5...89,9 kW	Cascade: 2 x 45 kW
...Plus 50 DEP; ...X 50 DEP; ...X 50 DEP R.S.I.	nominal heat output: 13,3...34,2 kW heat input (Hi): 13,5...34,8 kW	Cascade: 1 x 34,8 kW
...Plus 100 DEP	nominal heat output: 13,3...68,3 kW heat input (Hi): 13,5...69,6 kW	Cascade: 2 x 34,8 kW
...Plus Box 85 Sys; ...Plus LE 85 SYS	nominal heat output: 13,3...75,3 kW heat input (Hi): 13,5...76,7 kW	Cascade: 2 x 38,3 kW
...Plus Box 115 Hi; ...Plus Box 115 Hi Sys; ...LE 115 HI SYS	nominal heat output: 13,3...112,9 kW heat input (Hi): 13,5...115,0 kW	Cascade: 3 x 38,3 kW
...X 35; ...X 35 R.S.I.	nominal heat output: 5,2...30,9 kW heat input (Hi): 5,2...31,5 kW	Cascade: 1 x 35 kW
...Plus 50; ...X 50; ...X 50 R.S.I.	nominal heat output: 13,3...44,2; 12,9...40,1 (Ls) kW heat input (Hi): 13,5...45,0; 13,1...40,8 (Ls) kW	Cascade: 1 x 45 kW resp. 1 x 41 kW
...Plus 100	nominal heat output: 13,3...88,3; 12,9...80,2 (Ls) kW heat input (Hi): 13,5...89,9; 13,1...81,6 (Ls) kW	Cascade: 2 x 45 kW resp. 2 x 41 kW
...Plus Box 150	nominal heat output: 13,3...132,5; 12,9...120,3 (Ls) kW heat input (Hi): 13,5...134,9; 13,1...122,4 (Ls) kW	Cascade: 3 x 45 kW resp. 3 x 41 kW
...Plus Box 200	nominal heat output: 13,3...176,6; 12,9...160,4 (Ls) kW heat input (Hi): 13,5...179,8; 13,1...163,2 (Ls) kW	Cascade: 4 x 45 kW resp. 4 x 41 kW

Type Variation ***Ausführungsvariante***	**Explanations** ***Erläuterungen***
Power Plus...	for installation at the wall
Power Plus Box...	for standing installation, case made of stainless steel, for outdoor installation

Hints of Utilization /Remarks
Verwendungshinweise / Bemerkungen

Electrical data: 230 V AC, 50 Hz
additional countries of destination/ appliance categories: TK: II2H3B/P: 20 mbar, 30 mbar
Flue types: B23, B53, C13, C13x, C33, C33x, C43, C43x, C53, C53x, C63, C63x, C83 according to installation manual with flue systems 0432-BPR-220556/2005, 0063-CPD-7990/2, 0036 CPD 9169 003 and 0694-CPR-7968

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EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085AQ0713
Product Identification No.
Produkt-Identnummer

Field of Application ***Anwendungsbereich***	EC Efficiency Directive (92/42/EEC) *EG-Wirkungsgradrichtlinie (92/42/EWG)*
Distributor ***Vertreiber***	BERETTA Via Risorgimento, 13, I-23900 Lecco (LC)
Product Category ***Produktart***	Boilers with flue systems: Condensing water heater (3202)
Product Description ***Produktbezeichnung***	Condensing boiler (cascade) with fan-assisted burner, electrical ignition and ionisation flame supervising
Model ***Modell***	POWER ...
Type of Boiler ***Heizkesseltyp***	condensing boiler
Test Reports ***Prüfberichte***	supplement test: B16/05/2164EU from 27.05.2016 (DBI) supplement test: B16/02/2114EU from 19.02.2016 (DBI)
Test Basis ***Prüfgrundlagen***	EU/92/42 (21.05.1992)
File Number ***Aktenzeichen***	17-0283-GWU

70029-04-A-DE

27.06.2017 Rie G-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.

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DAkkS
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D-ZE-16028-01-04

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Type ***Typ***	**Technical Data** ***Technische Daten***	**Energy Labelling** ***Energieeffizienzkennzeichnung***
...Plus Box 50	nominal heat output: 13,3...44,2 kW heat input (Hi): 13,5...45,0 kW	
...Plus Box 100	nominal heat output: 13,3...88,3 kW heat input (Hi): 13,5...89,9 kW	
...Plus 50 DEP; ...X 50 DEP; ...X 50 DEP R.S.I.	nominal heat output: 13,3...34,2 kW heat input (Hi): 13,5...34,8 kW	
...Plus 100 DEP	nominal heat output: 13,3...68,3 kW heat input (Hi): 13,5...69,6 kW	
...Plus Box 85 Sys; ...Plus LE 85 SYS	nominal heat output: 13,3...75,3 kW heat input (Hi): 13,5...76,7 kW	
...Plus Box 115 Hi; ...Plus Box 115 Hi Sys; ...LE 115 HI SYS	nominal heat output: 13,3...112,9 kW heat input (Hi): 13,5...115,0 kW	
...X 35; ...X 35 R.S.I.	nominal heat output: 5,2...30,9 kW heat input (Hi): 5,2...31,5 kW	
...Plus 50; ...X 50; ...X 50 R.S.I.	nominal heat output: 13,3...44,2; 12,9...40,1 (Ls) kW heat input (Hi): 13,5...45,0; 13,1...40,8 (Ls) kW	
...Plus 100	nominal heat output: 13,3...88,3; 12,9...80,2 (Ls) kW heat input (Hi): 13,5...89,9; 13,1...81,6 (Ls) kW	
...Plus Box 150	nominal heat output: 13,3...132,5; 12,9...120,3 (Ls) kW heat input (Hi): 13,5...134,9; 13,1...122,4 (Ls) kW	
...Plus Box 200	nominal heat output: 13,3...176,6; 12,9...160,4 (Ls) kW heat input (Hi): 13,5...179,8; 13,1...163,2 (Ls) kW	