

EU type examination certificate**EU-Baumusterprüfbescheinigung****CE-0085CQ0240**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>
Owner of Certificate <i>Zertifikatinhaber</i>	Bosch Thermotechnik B.V. Zweedsestraat 1, NL-7418 BG Deventer
Distributor <i>Vertreiber</i>	Bosch Thermotechnik GmbH Sophienstraße 30-32, D-35576 Wetzlar
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
Product Description <i>Produktbezeichnung</i>	Condensing combi water heater
Model <i>Modell</i>	Buderus Logamax Plus GB192-...
Countries of Destination <i>Bestimmungsländer</i>	AT, BE, BG, BY, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LU, LV, NL, NO, PL, PT, RO, RS, RU, SE, SI, SK, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: 21-00263-AB01-051 from 16.08.2021 (EBI)
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. <i>Ablaufdatum / AZ</i>	22.06.2027 / 21-0542-GEA

10.09.2021 Kö A-1/2

Date, Issued by, Sheet, Head of Certification Body
Datum, Bearbeiter, Blatt, Leiter der ZertifizierungsstelleDeutsche
Akkreditierungsstelle
D-ZE-16028-01-01DVGW CERT GmbH
ZertifizierungsstelleJosef-Wirmer-Str. 1-3
53123 BonnTel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993www.dvgw-cert.com
info@dvgw-cert.com

Elektrical Data
Elektrische Daten

230 V AC, 50 Hz

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
II2ELL3B/P	20, 50 mbar	DE	
II2ELL3P	20, 50 mbar	DE	
II2Esi3P	20/25, 37 mbar	FR	
II2H3B/P	20, 30 mbar	DK, EE, FI, IT, LT, LV, NO, RO, SE, TR	
II2H3P	20, 37 mbar	CZ, ES, GB, GR, HR, IE, IT, LT, PT, SI, SK, TR	
II2H3P	20, 50 mbar	AT, CH	
II2HS3B/P	25, 30 mbar	HU	
II2HS3P	25, 30 mbar	HU	
II2L3B/P	25, 30 mbar	NL	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
GB192-15 i V2	nominal heat output: 2,5...16,7 (NPG, P); 2,9...18,4 (B) kW heat input - natural gas (Hi): 2,7...17,0 kW heat input - LPG (Hi): 2,7...17,0 (P); 3,0...18,7 (B) kW	heat input (Hi)/drinking water: 2,7...19,3 kW (NPG, P); 3,0...21,2 kW (B)
GB192-15 iT 100S V2; GB192-15 iT 150S V2; GB192-15 iT 210S V2; GB192-15 iT 150 V2	nominal heat output: 2,9...16,7 (NPG, P); 3,2...18,4 (B) kW heat input - natural gas (Hi): 3,0...17,0 kW heat input - LPG (Hi): 3,0...17,0 (P); 3,3...18,7 (B) kW	heat input (Hi)/drinking water: 3,0...30,0 kW (NPG, P); 3,3...33,0 kW (B)
GB192-25 i	nominal heat output: 2,5...23,6 (NPG, P); 2,9...26,0 (B) kW heat input - natural gas (Hi): 2,7...24,1 kW heat input - LPG (Hi): 2,7...24,1 (P); 3,0...26,5 (B) kW	heat input (Hi)/drinking water: 2,7...24,1 kW (NPG, P); 3,0...26,5 kW (B)
GB192-25 iT 100S; GB192-25 iT 150S; GB192-25 iT 210S; GB192-25 iT 150	nominal heat output: 2,9...24,5 (NPG, P); 3,2...27,0 (B) kW heat input - natural gas (Hi): 3,0...25,0 kW heat input - LPG (Hi): 3,0...25,0 (P); 3,3...27,5 (B) kW	heat input (Hi)/drinking water: 3,0...30,0 kW (NPG, P); 3,3...33,0 kW (B)
GB192-30 iT 40S	nominal heat output: 4,9...29,6 (NPG, P); 5,4...32,6 (B) kW heat input - natural gas (Hi): 5,1...30,2 kW heat input - LPG (Hi): 5,1...30,2 (P); 5,6...33,2 (B) kW	heat input (Hi)/drinking water: 5,1...34,4 kW (NPG, P); 5,6...37,8 kW (B)
GB192-35 i	nominal heat output: 4,9...33,7 (NPG, P); 5,4...37,1 (B) kW heat input - natural gas (Hi): 5,1...34,4 kW heat input - LPG (Hi): 5,1...34,4 (P); 5,6...37,8 (B) kW	heat input (Hi)/drinking water: 5,1...34,4 kW (NPG, P); 5,6...37,8 kW (B)
GB192-45 i	nominal heat output: 6,1...42,0 (NPG); 6,1...39,4 (P); 6,6...43,3 (B) kW heat input - natural gas (Hi): 6,3...43,5 kW heat input - LPG (Hi): 6,3...40,8 (P); 6,9...44,9 (B) kW	heat input (Hi)/drinking water: 6,3...43,5 kW (NPG); 6,3...40,8 (P); 6,9...44,9 kW (B)
GB192-50 i	nominal heat output: 6,1...47,9 (NPG, P); 6,7...52,7 (B) kW heat input - natural gas (Hi): 6,3...48,9 kW heat input - LPG (Hi): 6,3...48,9 (P); 6,9...53,8 (B) kW	heat input (Hi)/drinking water: 6,3...48,9 kW (NPG, P); 6,9...53,8 kW (B)

Hints of Utilization /Remarks
Verwendungshinweise / Bemerkungen

Flue systems: B23(P), B33, B53(P), C13(x), C13R(x), C33(x), C43(x), C53(x), C63(x), C83(x), C93(x), C(10)3(x), C(11)3(x), C(12)3(x), C(13)3(x), C(14)3(x), C(15)3(x): according to document BEW-Sk 359

The appliance are suitable for installation in garages.

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

BG, BY, RS, RU, UA: II2H3B/P (20, 30 mbar); BE: I2E(S) (20/25 mbar); BE: I3P (37 mbar); LU: II2E3B/P (20, 50 mbar); LU: II2E3P (20, 50 mbar); NL: II2EK3B/P (20/25, 30 mbar)

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.

In Serbia, Belarus, in the Russian Federation and in the Ukraine the CE-marking will be accepted as conformity approval if the Gas Appliance Regulation EU/2016/426 is transferred into national law by Serbia, Belarus, the Russian Federation and Ukraine.

Extension of the model names with "W" for models in white color and with "H" for factory setting natural gas H

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CQ0240

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) <i>EG-Wirkungsgradrichtlinie (92/42/EWG)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Bosch Thermotechnik B.V. Zweedsestraat 1, NL-7418 BG Deventer
Distributor <i>Vertreiber</i>	Bosch Thermotechnik GmbH Sophienstraße 30-32, D-35576 Wetzlar
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
Product Description <i>Produktbezeichnung</i>	Condensing combi water heater
Model <i>Modell</i>	Buderus Logamax Plus GB192-...
Type of Boiler <i>Heizkesseltyp</i>	condensing boiler
Test Reports <i>Prüfberichte</i>	supplement test: 16/042/3204/148 from 15.04.2016 (EBI)
Test Basis <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
File Number <i>Aktenzeichen</i>	16-0186-GWA

09.05.2016 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.



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-04

DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

www.dvgw-cert.com
info@dvgw-cert.com

Type Typ	Technical Data Technische Daten	Energy Labelling Energieeffizienzkennzeichnung
GB192-15 i V2	nominal heat output: 2,5...16,7 (NPG, P); 2,9...18,4 (B) kW heat input - natural gas (Hi): 2,7...17,0 kW heat input - LPG (Hi): 2,7...17,0 (P); 3,0...18,7 (B) kW	****
GB192-15 iT 100S V2; GB192-15 iT 150S V2; GB192-15 iT 210S V2; GB192-15 iT 150 V2	nominal heat output: 2,9...16,7 (NPG, P); 3,2...18,4 (B) kW heat input - natural gas (Hi): 3,0...17,0 kW heat input - LPG (Hi): 3,0...17,0 (P); 3,3...18,7 (B) kW	****
GB192-25 i	nominal heat output: 2,5...23,6 (NPG, P); 2,9...26,0 (B) kW heat input - natural gas (Hi): 2,7...24,1 kW heat input - LPG (Hi): 2,7...24,1 (P); 3,0...26,5 (B) kW	****
GB192-25 iT 100S; GB192-25 iT 150S; GB192-25 iT 210S; GB192-25 iT 150	nominal heat output: 2,9...24,5 (NPG, P); 3,2...27,0 (B) kW heat input - natural gas (Hi): 3,0...25,0 kW heat input - LPG (Hi): 3,0...25,0 (P); 3,3...27,5 (B) kW	****
GB192-30 iT 40S	nominal heat output: 4,9...29,6 (NPG, P); 5,4...32,6 (B) kW heat input - natural gas (Hi): 5,1...30,2 kW heat input - LPG (Hi): 5,1...30,2 (P); 5,6...33,2 (B) kW	****
GB192-35 i	nominal heat output: 4,9...33,7 (NPG, P); 5,4...37,1 (B) kW heat input - natural gas (Hi): 5,1...34,4 kW heat input - LPG (Hi): 5,1...34,4 (P); 5,6...37,8 (B) kW	****
GB192-45 i	nominal heat output: 6,1...42,0 (NPG); 6,1...39,4 (P); 6,6...43,3 (B) kW heat input - natural gas (Hi): 6,3...43,5 kW heat input - LPG (Hi): 6,3...40,8 (P); 6,9...44,9 (B) kW	****
GB192-50 i	nominal heat output: 6,1...47,9 (NPG, P); 6,7...52,7 (B) kW heat input - natural gas (Hi): 6,3...48,9 kW heat input - LPG (Hi): 6,3...48,9 (P); 6,9...53,8 (B) kW	****

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

The energy labelling can be used according to the actual regulations of the country of destination for the individual types. The above listed model was certified under the Product-Identnummer CE-0085CQ0240 according to the Gas Appliance Directive (2009/142/EC).

DVGW