

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085BU0450

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Directive (2009/142/EC) <i>EG-Gasgeräterichtlinie (2009/142/EG)</i>
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>	Gas wall hung condensing combi water heater optional with integrated drinking water storage
Model <i>Modell</i>	Logamax Plus GB172-...; Logamax Plus GB072-...
Countries of Destination <i>Bestimmungsländer</i>	AT, BA, BE, CH, CZ, DE, EE, ES, FR, GR, HR, IT, LT, LU, LV, PL, PT, RO, RS, SI, SK, TR
Test Reports <i>Prüfberichte</i>	supplement test: B 11/04/1337 EU from 26.04.2011 (DBI)
Test Basis <i>Prüfgrundlagen</i>	EU/2009/142/EG (30.11.2009) DIN EN 483 (01.06.2000) DIN EN 483/A2 (01.05.2002) DIN EN 625 (01.10.1995) DIN EN 677 (01.08.1998) DIN EN 13203-1 (01.11.2006)
File Number <i>Aktenzeichen</i>	11-0269-GEA

09.05.2011 Kö B-1/2

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

DVGW CERT GmbH - notified by the government of the Federal Republic of Germany and officially registered by the European Commission for conformity assessment of gas appliances

DVGW CERT GmbH - von der Deutschen Bundesregierung benannte und von der Europäischen Kommission offiziell registrierte Stelle für die Konformitätsbewertung von Gasgeräten



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Electrical Data 230 V AC, 50 Hz
Elektrische Daten

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E(S)	20/25 mbar	BE	
I3P	37 mbar	BE	
II2E3B/P	20, 37 mbar	PL	
II2E3B/P	20, 50 mbar	LU	
II2ELL3B/P	20, 50 mbar	DE	
II2Er3P	20/25, 37 mbar	FR	
II2Esi3P	20/25, 37 mbar	FR	
II2H3B/P	20, 30 mbar	EE, LT, LV, RO, TR	
II2H3P	20, 37 mbar	CZ, ES, GR, HR, LU, PT, SI, SK	
II2H3P	20, 50 mbar	AT, CH	
II2HM3B/P	20, 28-30 mbar	IT	
II2HM3B/P	20, 37 mbar	IT	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
Logamax Plus GB 072/172-24; Logamax Plus GB 072/172-24K; Logamax Plus GB 172-24 T150S	nominal heat output: 6,6...22,5 (G20/25); 8,2...25,7 (G30); 7,3...22,5 (G31) kW heat input - natural gas (Hi): 6,8...23,1 kW heat input - LPG (Hi): 8,5...26,4 (G30); 7,5...23,1 (G31) kW	heat input (Hi)/drinking water: 6,8...30,0 kW (G20/25), 8,5...34,1 kW (G30); 7,5...30,0 kW (G31)
Logamax Plus GB 072/172-14; Logamax Plus GB 172-14 T120; Logamax Plus GB 172-14 T150(S); Logamax Plus GB 172-14 T210SR	nominal heat output: 2,9...13,0 (G20/25); 5,2...14,7 (G30); 4,6...13,0 (G31) kW heat input - natural gas (Hi): 3,0...13,3 kW heat input - LPG (Hi): 5,3...15,1 (G30); 4,7...13,3 (G31) kW	heat input (Hi)/drinking water: 3,0...14,4 kW (G20/25), 5,3...16,3 kW (G30); 4,7...14,4 kW (G31)
Logamax Plus GB 072/172-20; Logamax Plus GB 172-20 T150; Logamax Plus GB 172-20 T100S; Logamax Plus GB 172-20 T210SR	nominal heat output: 4,7...19,5 (G20/25); 5,3...21,9 (G30); 4,7...19,5 (G31) kW heat input - natural gas (Hi): 4,8...20,0 kW heat input - LPG (Hi): 5,4...22,5 (G30); 4,8...20,0 (G31) kW	heat input (Hi)/drinking water: 4,8...24,0 kW (G20/25), 5,4...27,0 kW (G30); 4,8...24,0 kW (G31)

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
Logamax Plus GB172-14/20/24	Condensing combi water heater with 3-way valve, with possibility of a connection for an integrated room controller
Logamax Plus GB172-...T120/150	Condensing combi water heater with 3-way valve and integrated drinking water storage
Logamax Plus GB172-...T100S/150S	Condensing combi water heater with 3-way valve and integrated stratified drinking water storage
Logamax Plus GB172-...T210SR	Condensing combi water heater with 3-way valve and integrated stratified drinking water storage and solar connection
Logamax Plus GB072-14/20/24	Condensing combi water heater with 3-way valve, with possibility of a connection for an external room controller

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

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

BA, RS: II2H3P (20, 37 mbar)

In Bosnien-Herzegovina, Croatia, Serbia and in Serbia the CE-marking will be accepted as conformity approval if the Gas Appliance Directive (2009/142/EC) is transferred into national law by Bosnien-Herzegovina, Croatia and Serbia.

flue types: B23, B33, C13, C13x, C33, C33x, C43, C43x, C53, C53x, C63, C63x, C83, C83x and C93x according to intallation manual No. 6 720 619 645, No. 6 720 646 517 respectively 6 720 646 840

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EC type examination certificate
EG-Baumusterprüfbescheinigung

CE-0085BU0450

Product Identification No.
 Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) <i>EG-Wirkungsgradrichtlinie (92/42/EWG)</i>
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>	Gas wall hung condensing combi water heater optional with integrated drinking water storage
Model <i>Modell</i>	Logamax Plus GB172-...; Logamax Plus GB072-...
Type of Boiler <i>Heizkesseltyp</i>	condensing boiler
Test Reports <i>Prüfberichte</i>	supplement test: B 11/04/1337 EU from 26.04.2011 (DBI)
Test Basis <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
File Number <i>Aktenzeichen</i>	11-0269-GWA



09.05.2011 Kö B-1/2
 Date, Issued by, Sheet, Head of Certification Body
 Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle

DVGW CERT GmbH - recognized by the German Institute for Building Technology (DIBt) and notified at the European Commission as certification body for the EC Boiler Efficiency Directive

DVGW CERT GmbH - vom Deutschen Institut für Bautechnik (DIBt) nach dem Bauproduktengesetz anerkannte und bei der Europäischen Kommission benannte Zertifizierungsstelle für die EG-Heizkessel-Wirkungsgradrichtlinie

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Type Typ	Technical Data Technische Daten	Energy Labelling Energieeffizienzklasse
Logamax Plus GB 072/172-24; Logamax Plus GB 072/172-24K; Logamax Plus GB 172-24 T150S	nominal heat output: 6,6...22,5 (G20/25); 8,2...25,7 (G30); 7,3...22,5 (G31) kW heat input - natural gas (Hi): 6,8...23,1 kW heat input - LPG (Hi): 8,5...26,4 (G30); 7,5...23,1 (G31) kW	****
Logamax Plus GB 072/172-14; Logamax Plus GB 172-14 T120; Logamax Plus GB 172-14 T150(S); Logamax Plus GB 172-14 T210SR	nominal heat output: 2,9...13,0 (G20/25); 5,2...14,7 (G30); 4,6...13,0 (G31) kW heat input - natural gas (Hi): 3,0...13,3 kW heat input - LPG (Hi): 5,3...15,1 (G30); 4,7...13,3 (G31) kW	****
Logamax Plus GB 072/172-20; Logamax Plus GB 172-20 T150; Logamax Plus GB 172-20 T100S; Logamax Plus GB 172-20 T210SR	nominal heat output: 4,7...19,5 (G20/25); 5,3...21,9 (G30); 4,7...19,5 (G31) kW heat input - natural gas (Hi): 4,8...20,0 kW heat input - LPG (Hi): 5,4...22,5 (G30); 4,8...20,0 (G31) 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-Identnumber CE-0085BU0450 according to the Gas Appliance Directive (2009/142/EC).

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