

C € 0085



CERT

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085BU0450

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 GmbH Sophienstraße 30-32, D-35576 Wetzlar
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>	Buderus Logamax Plus GB172-...; Buderus 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>	type testing: B 18/03/2617 EU from 22.03.2018 (DBI)
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) DIN EN 13203-1 (01.12.2015)

Validity / File no. 21.04.2018 until 11.04.2028 / 18-0121-GEA
Gültigkeit / AZ

11.04.2018 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.



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

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Elektrical Data 230 V AC, 50 Hz
Elektrische Daten

Appliance Categories <i>Gerätekatégorien</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	
I12E3B/P	20, 50 mbar	LU	
I12ELL3B/P	20, 50 mbar	DE	
I12ELwLs3B/P	20,20,13, 37 mbar	PL	
I12Er3P	20/25, 37 mbar	FR	
I12Esi3P	20/25, 37 mbar	FR	
I12H3B/P	20, 30 mbar	EE, LT, LV, RO, TR	
I12H3P	20, 37 mbar	CZ, ES, GR, HR, LU, PT, SI, SK	
I12H3P	20, 50 mbar	AT, CH	
I12HM3B/P	20, 28-30 mbar	IT	
I12HM3B/P	20, 37 mbar	IT	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
GB072-24 V2; GB172-24; GB072-24K V2; GB172-24K; GB172-24 T150S V2	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)
GB072-14 V2; GB172-14; GB172-14 T120 V2; GB172-14 T150 V2; GB172-14 T150S V2; GB172-14 T210SR V2	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)
GB072-20 V2; GB172-20; GB172-20 T150 V2; GB172-20 T100S V2; GB172-20 T210SR V2	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
Logamax Plus GB072-14/20/24 V2	Condensing combi water heater with 3-way valve, with possibility of a connection for an external room controller, with energy efficient circulation pump

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

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

BA, RS: I12H3P (20, 37 mbar)

In Bosnien-Herzegovina, Croatia, Serbia and in Serbia the CE-marking will be accepted as conformity approval if the Gas Appliance Regulation EU/2016/426 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 installation manual no. 6 720 619 645, 6 720 646 517, 6 720 646 840 respectively 6 720 812 720