

CE 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>
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 GB172i...; Buderus Logamax Plus GB182i...
Countries of Destination <i>Bestimmungsländer</i>	AT, BE, BY, CH, DE, EE, GR, IT, KZ, LT, LU, LV, MD, PL, RO, RU, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: B 18/03/2618 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)
Date of Expiry / File No. <i>Ablaufdatum / AZ</i>	11.04.2028 / 20-0553-GER

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07.09.2020 Cz J-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 EU/2016/426.

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>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, 30 mbar	LU	
II2E3B/P	20, 37 mbar	LU	
II2E3B/P	20, 50 mbar	LU	
II2ELL3B/P	20, 50 mbar	DE	
II2ELwLs3B/P	20,20,13, 37 mbar	PL	
II2H3B/P	20, 30 mbar	EE, GR, LT, LU, LV, RO, TR	
II2H3B/P	20, 37 mbar	LU, TR	
II2H3B/P	20, 50 mbar	AT, LU	
II2H3P	20, 50 mbar	CH	
II2HM3B/P	20, 30 mbar	IT	
II2HM3B/P	20, 37 mbar	IT	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
GB172i-14 H/L; GB182i-14 H/L; GB172i-14 H/P; GB172i-14 W H/P; GB182i-14 H/P; GB182i-14 W H/P	nominal heat output: 2,0...14,0 kW heat input (Hi): 2,1...14,4 kW	only for IT, AT, DE, LU, BE, LV, LT, EE, PL, RU, BY, KZ, UA
GB182i-20 H/L; GB172i-20 H/P; GB172i-20 W H/P	nominal heat output: 3,0...20,0 kW heat input (Hi): 3,1...20,5 kW	heat input (Hi)/drinking water: 3,1...24,6 kW; only for AT, DE, LU, PL
GB-172i-24 H/L; GB182i-24 H/L; GB182i-24 WH/P	nominal heat output: 3,0...24,0 kW heat input (Hi): 3,1...24,6 kW	heat input (Hi)/drinking water: 3,1...24,6 kW; only for DE, LU, AT, BE, RO, UA, RU, BY, KZ, LV, LT, EE, GR, IT, CH
GB172i-24 K H/L; GB172i-24 H/P; GB172i-24 W H/P	nominal heat output: 3,0...24,0 kW heat input (Hi): 3,1...24,6 kW	only for BE, IT, PL
GB172i-20 KD H/L; GB182i-20 KD H/L; GB172i-20 KD P	nominal heat output: 3,7...20,0 kW heat input (Hi): 3,8...20,5 kW	heat input (Hi)/drinking water: 3,8...28,7 kW; only for DE, LU, AT, BE, UA, RU, BY, KZ, LV, LT, EE
GB172i-24 KD H/L	nominal heat output: 3,7...24,0 kW heat input (Hi): 3,8...24,6 kW	heat input (Hi)/drinking water: 3,8...28,7 kW; only for RO, TR, IT, GR
GB172i-14 KD H/L; GB172i-14 KD W P	nominal heat output: 3,0...14,0 kW heat input (Hi): 3,1...14,4 kW	heat input (Hi)/drinking water: 3,1...24,6 kW; only for BE, UA, LV, LT, EE

Type Variation <i>Ausführungsvariante</i>	Explanations <i>Erläuterungen</i>
GB172i-...K...; GB182i-...K...	Condensing combi water heater with 3-way valve and integrated heat exchanger for room and drinking water heating
GB172i-...; GB182i-...	Condensing water heater with connections for an external drinking water storage

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

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

MD: II2H3B/P (20, 30 mbar)

BY, KZ, RU, UA: II2H3B/P (13, 30 mbar)

In Belarus, Kazakstan, Moldova, 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 Belarus, Kazakstan, Moldova, the Russian Federation and the Ukraine.

flue types: B23, B23P, B33, C13, C13x, C33, C33x, C43, C43x, C43P, C53, C53x, C63, C63x, C83, C83x, C93, C93x, 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 installation manual no. 6 720 882 408 and 6 720 892 045

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