

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085BS0067
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>	BALTUR S.p.A. Via Ferrarese, 10, I-44042 Cento (Ferrara)
Distributor <i>Vertreiber</i>	BALTUR S.p.A. Via Ferrarese, 10, I-44042 Cento (Ferrara)
Product Category <i>Produktart</i>	Burners for boilers: Fan-assisted gas burner (3502)
Product Description <i>Produktbezeichnung</i>	Forced draught gas burner in monobloc construction
Model <i>Modell</i>	TBG...
Countries of Destination <i>Bestimmungsländer</i>	AT, BE, BG, CH, 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, TR
Test Reports <i>Prüfberichte</i>	type testing: GB 234 2019 B2 from 18.09.2019 (TRG) type testing: GB 234 2014 T1 from 18.09.2019 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/2016/426 A III B (09.03.2016) DIN EN 676 (01.11.2008)

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

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Type Typ	Technical Data Technische Daten	Remarks Bemerkungen
TBG 35	heat input - natural gas (Hi): 72...422 kW heat input - LPG (Hi): 65...427 kW	supply pressure: 14,2-360 mbar (NPG); 25,8-360 mbar (LPG)
TBG 35 P/PN	heat input - natural gas (Hi): 77...412 kW heat input - LPG (Hi): 73...424 kW	supply pressure: 15,4-360 mbar (NPG); 12,6-360 mbar (LPG)
TBG 35 MC/ME	heat input - natural gas (Hi): 79...430 kW heat input - LPG (Hi): 79...416 kW	supply pressure: 15,3-360 mbar (NPG); 20-360 mbar (LPG)
TBG 45	heat input - natural gas (Hi): 89...485 kW heat input - LPG (Hi): 82...547 kW	supply pressure: 18,5-360 mbar (NPG); 22,5-360 mbar (LPG)
TBG 45 P/PN/ME	heat input - natural gas (Hi): 89...485 kW heat input - LPG (Hi): 92...555 kW	supply pressure: 18,5-360 mbar (NPG); 22,5-360 mbar (LPG)
TBG 45 MC	heat input - natural gas (Hi): 96...510 kW heat input - LPG (Hi): 98...534 kW	supply pressure: 16,5-360 mbar (NPG); 24-360 mbar (LPG)
TBG 60	heat input - natural gas (Hi): 103...682 kW heat input - LPG (Hi): 114...676 kW	supply pressure: 20-360 mbar (NPG); 29-360 mbar (LPG)
TBG 60 P/PN/ME	heat input - natural gas (Hi): 103...682 kW heat input - LPG (Hi): 85...676 kW	supply pressure: 20-360 mbar (NPG); 29-360 mbar (LPG)
TBG 60 MC	heat input - natural gas (Hi): 111...683 kW heat input - LPG (Hi): 98...650 kW	supply pressure: 16-360 mbar (NPG); 26,3-360 mbar (LPG)
TBG 80 LX PN/ME	heat input - natural gas (Hi): 121...836 kW	supply pressure: 20-360 mbar
TBG 85 P/PN/ME	heat input - natural gas (Hi): 119...882 kW heat input - LPG (Hi): 157...810 kW	supply pressure: 20-360 mbar (NPG); 31-360 mbar (LPG)
TBG 85 MC	heat input - natural gas (Hi): 127...890 kW heat input - LPG (Hi): 189...920 kW	supply pressure: 33,3-360 mbar (NPG); 35,7-360 mbar (LPG)
TBG 110 LX PN/ME	heat input - natural gas (Hi): 125...1262 kW	supply pressure: 20-360 mbar
TBG 120 P	heat input - natural gas (Hi): 128...1320 kW heat input - LPG (Hi): 207...1351 kW	supply pressure: 20-750 mbar (NPG); 85-360 mbar (LPG)
TBG 120 MC	heat input - natural gas (Hi): 123...1355 kW heat input - LPG (Hi): 204...1345 kW	supply pressure: 20-750 mbar (NPG); 85-360 mbar (LPG)
TBG 120 PN/ME	heat input - natural gas (Hi): 156...1350 kW heat input - LPG (Hi): 152...1260 kW	supply pressure: 20-360 mbar (NPG); 34,5-360 mbar (LPG)
TBG 140 LX PN/ME	heat input - natural gas (Hi): 185...1560 kW	supply pressure: 40-360 mbar
TBG 150 PN/ME	heat input - natural gas (Hi): 170...1600 kW heat input - LPG (Hi): 192...1754 kW	supply pressure: 20-360 mbar (NPG); 46-360 mbar (LPG)
TBG 150 P	heat input - natural gas (Hi): 176...1597 kW heat input - LPG (Hi): 167...1859 kW	supply pressure: 21,7-350 mbar (NPG); 57-350 mbar (LPG)
TBG 150 MC	heat input - natural gas (Hi): 128...1597 kW heat input - LPG (Hi): 273...1551 kW	supply pressure: 21,7-350 mbar (NPG); 57-350 mbar (LPG)
TBG 200 LX ME	heat input - natural gas (Hi): 230...1941 kW	supply pressure: 45-360 mbar
TBG 200 LX PN	heat input - natural gas (Hi): 473...1941 kW	supply pressure: 45-360 mbar
TBG 210 P	heat input - natural gas (Hi): 323...2096 kW heat input - LPG (Hi): 271...2114 kW	supply pressure: 30-350 mbar (NPG); 36,5-350 mbar (LPG)
TBG 210 MC	heat input - natural gas (Hi): 239...2357 kW heat input - LPG (Hi): 247...2113 kW	supply pressure: 30-350 mbar (NPG); 36,5-350 mbar (LPG)
TBG 210 PN/ME	heat input - natural gas (Hi): 383...2150 kW heat input - LPG (Hi): 247...2100 kW	supply pressure: 24-360 mbar (NPG); 35,5-360 mbar (LPG)
TBG 260 MC/ME	heat input - natural gas (Hi): 383...2899 kW heat input - LPG (Hi): 355...2856 kW	supply pressure: 39-360 mbar (NPG); 79-360 mbar (LPG)
TBG 360 MC/ME	heat input - natural gas (Hi): 353...3729 kW heat input - LPG (Hi): 331...3656 kW	supply pressure: 69-360 mbar (NPG); 117-360 mbar (LPG)
TBG 480 MC/ME	heat input - natural gas (Hi): 455...4953 kW heat input - LPG (Hi): 622...4891 kW	supply pressure: 64-360 mbar (NPG); 104-360 mbar (LPG)
TBG 1600 MC/ME	heat input - natural gas (Hi): 1466...16334 kW	supply pressure: 115,9-500 mbar (NPG)

Type Variation Ausführungsvariante	Explanations Erläuterungen
TBG ... P	two stage operating
TBG ... PN	two stage modulation operating (pneumatic control)
TBG ... ME	two stage modulation operating (electronic control)
TBG ... MC	two stage progressive

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Electrical data: 230/400 VAC

Tested appliance categories and countries of destination:

I2R and I12R3R: AT, BE, BG, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, NL, NO, PL, PT, RO, SE, SI, SK, TR

I3R: MT