

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CL0072

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Directive (2009/142/EC) EG-Gasgeräte-Richtlinie (2009/142/EG)
Owner of Certificate <i>Zertifikatinhaber</i>	August Brötje GmbH August-Brötje-Str. 17, D-26180 Rastede
Distributor <i>Vertreiber</i>	August Brötje GmbH August-Brötje-Str. 17, D-26180 Rastede
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing water heater (3202)
Product Description <i>Produktbezeichnung</i>	Condensing boiler with fan-assisted burner and flue system
Model <i>Modell</i>	EuroCondens SGB...H
Countries of Destination <i>Bestimmungsländer</i>	AT, BA, BE, BG, BY, CH, CN, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, RS, RU, SE, SI, SK, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: K8642015E7 from 27.11.2015 (TRG) supplement test: K8642015B8 from 27.11.2015 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/2009/142/EG (30.11.2009) DIN EN 15502-1 (01.10.2015) DIN EN 15502-2/1 (01.01.2013)

File Number
Aktenzeichen 15-0826-GEA

17.12.2015 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 EC Directive

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 EG-Richtlinie 2009/142/EG.



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Elektrical Data
Elektrische Daten

230 V AC, 50 Hz, IP22

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E	20 mbar	PL	
I2E(R)	20/25 mbar	BE	
I2E(S)	20/25 mbar	BE	only types ...125 up to 300 H
I2ELL	20 mbar	DE	
I2ELw	20 mbar	PL	only types ...400 up to 610 H
I2Esi	20/25 mbar	FR	
I2H	20 mbar	AT, BG, CH, CZ, DK, EE, ES, FI, GB, GR, HR, IE, IS, IT, LT, LU, LV, NO, PT, RO, SE, SI, SK, TR	
I2HS	25 mbar	HU	
I2L	25 mbar	NL	
I3P	30 mbar	BE	only types ...125 up to 300 H
I3P	37 mbar	BE	only types ...125 up to 300 H
I12E LwLs3B/P	20,20,13, 30 mbar	PL	only types ...125 up to 300 H
I12E LwLs3B/P	20,20,13, 37 mbar	PL	only types ...125 up to 300 H
I12E3B/P	20, 50 mbar	LU	only types ...125 up to 300 H
I12ELL3B/P	20, 50 mbar	DE	only types ...125 up to 300 H
I12Esi3P	20/25, 30 mbar	FR	only types ...125 up to 300 H
I12Esi3P	20/25, 37 mbar	FR	only types ...125 up to 300 H
I12H3+	20, 28-30/37 mbar	ES, IT	only types ...125 up to 300 H
I12H3B/P	20, 30 mbar	CH, CZ, DK, EE, FI, GB, GR, IE, IS, RO, SE, SI, SK, TR	only types ...125 up to 300 H
I12H3B/P	20, 37 mbar	CH, CZ, FI, GB, GR, IE, IS, LT, NO, SI, SK, TR	only types ...125 up to 300 H
I12H3B/P	20, 50 mbar	AT, CH, CZ, GB	only types ...125 up to 300 H
I12HS3B/P	25, 30 mbar	HU	only types ...125 up to 300 H
I12HS3B/P	25, 50 mbar	HU	only types ...125 up to 300 H
I12L3P	25, 30 mbar	NL	only types ...125 up to 300 H
I12L3P	25, 50 mbar	NL	only types ...125 up to 300 H

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
EuroCondens SGB 125 H	nominal heat output: 19,2...121,6 kW heat input (Hi): 20,0...125,0 kW	
EuroCondens SGB 170 H	nominal heat output: 26,8...165,8 kW heat input (Hi): 28,0...170,0 kW	
EuroCondens SGB 215 H	nominal heat output: 33,5...210,1 kW heat input (Hi): 35,0...215,0 kW	
EuroCondens SGB 260 H	nominal heat output: 40,2...254,5 kW heat input (Hi): 42,0...260,0 kW	
EuroCondens SGB 300 H	nominal heat output: 47,1...294,3 kW heat input (Hi): 48,0...300,0 kW	
EuroCondens SGB 400 H	nominal heat output: 80,4...393,8 kW heat input (Hi): 82,0...402,0 kW	
EuroCondens SGB 470 H	nominal heat output: 93,0...459,0 kW heat input (Hi): 95,0...469,0 kW	
EuroCondens SGB 540 H	nominal heat output: 106,6...526,9 kW heat input (Hi): 109,0...539,0 kW	
EuroCondens SGB 610 H	nominal heat output: 119,2...595,7 kW heat input (Hi): 122,0...610,0 kW	

Hints of Utilization /Remarks**Verwendungshinweise / Bemerkungen**

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

BA, BY, CN, MT, RS, RU, UA: I2H (20 mbar)

BG (only types ...125 up to 300 H): I12H3B/P (20, 30 mbar)

PT (only types ...125 up to 300 H): I12H3B/P (20, 37 mbar)

In Bosnia and Herzegovina, China, Serbia, in the Russian Federation, in the Ukraine and in Belarus the CE-marking will be accepted as conformaty approval if the Gas Appliance Directive (2009/142/EC) is transferred into national law by Bosnia and Herzegovina, China, Serbia, the Russian Federation, Ukraine respectively Belarus

flue types B23, B23P, C13, C33, C43, C53, C63, C83, C93: according to installation manual "EuroCondens SGB" with flue system SAS