

EG-Baumusterprüfbescheinigung

EC type examination certificate

CE-0085BR0161

Produkt-Identnummer
product identification no.

Anwendungsbereich <i>field of application</i>	EG-Gasgeräte-richtlinie (2009/142/EG) EC Gas Appliances Directive (2009/142/EC)
Zertifikatinhaber <i>owner of certificate</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
Vertreiber <i>distributor</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
Produktart <i>product category</i>	Boilers with flue systems: Condensing combi water heater (3204)
Produktbezeichnung <i>product description</i>	Condensing combi water heater optionally also as condensing water heater
Modell <i>model</i>	Cerapur ... ZSB/ZWB/ZBS/CSW...-3 A/E...S04/08/28/35/63/88...
Bestimmungsländer <i>countries of destination</i>	CY, DK, ES, FI, GR, IT, MT, NO, PT, SE
Prüfberichte <i>test reports</i>	supplement test: 09/249/3204/951 from 10.11.2009 (EBI)
Prüfgrundlagen <i>basis of type examination</i>	EU/2009/142/EG (30.11.2009) DIN EN 483 (01.06.2000) DIN EN 625 (01.10.1995) DIN EN 677 (01.08.1998)
Aktenzeichen <i>file number</i>	09-0737-GEA

13.01.2010 Rie A-1/2

Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle
date, issued by, sheet, head of certification body

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

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



ZLS-ZE-527/07

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Elektrische Daten: 230 V AC, 50 Hz, P = 200 VA
electrical data

Geräte-kategorien <i>appliance categories</i>	Versorgungsdrücke <i>supply pressures</i>	Bestimmungsländer <i>countries of destination</i>	Bemerkungen <i>remarks</i>
I3P	30 mbar	CY, MT	
I12H3B/P	20, 30 mbar	DK, FI, NO, SE	
I12H3P	20, 37 mbar	ES, GR, PT	
I12HM3B/P	20, 30 mbar	IT	
I12HM3P	20, 37 mbar	IT	

Typ <i>type</i>	Technische Daten <i>technical data</i>	Bemerkungen <i>remarks</i>
ZSB 14-3 A..., ZSB14-3 E...; S04/08/28/35/63/88...	nominal heat output: 2,9...13,0 Erdg.; 4,6...13,0 (P); 5,2...14,7 (B) kW heat input - natural gas (Hi): 3,0...13,3 kW heat input - LPG (Hi): 4,7...13,3 (P); 5,3...15,1 (B) kW	
ZBS14/100, 14/150 S-3 A...; ZBS14/210 S-3 Solar A...; S04/08/28/35/63/88...	nominal heat output: 2,9...13,0 Erdg.; 4,6...13,0 (P); 5,2...14,7 (B) kW heat input - natural gas (Hi): 3,0...13,3 kW heat input - LPG (Hi): 4,7...13,3 (P); 5,3...15,1 (B) kW	heat input (Hi)/drinking water: 3,0...15,0 (natural gas), 4,7...15,0 (P); 5,3...17,0 (B)
ZSB 22-3 A..., ZSB22-3 E...; S04/08/28/35/63/88...	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	
ZWB 24-3 A..., ZWB24-3 E...; S04/08/28/35/63/88...	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	heat input (Hi)/drinking water: 6,8...23,9 (natural gas), 7,5...23,9 (P); 8,5...27,2 (B)
ZWB28-3 A..., ZWB28-3 E...; ZBS22/75, 22/100 S-3 A...; ZBS22/150(S)-3 A...; ZBS22/210 S-3 Solar A...; S04/08/28/35/63/88	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	heat input (Hi)/drinking water: 6,8...28,0 (natural gas), 7,5...28,0 (P); 8,5...31,8 (B)
CSW 30-3 A... S04/08/28/35/63/88...	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	heat input (Hi)/drinking water: 6,8...30,0 (natural gas), 7,5...30,0 (P); 8,5...34,1 (B)

Ausführungsvariante <i>type variation</i>	Erläuterungen <i>explanations</i>
Cerapur ZSB ...	condensing water heater with connections for a hot water drinking storage
Cerapur ZWB ...	condensing combi water heater
Cerapur ZBS...	floor standing condensing water heater with connections for a hot water drinking storage
Cerapur Solar CSW...	condensing combi water heater with connections for a buffer storage

Verwendungshinweise / Bemerkungen

hints of utilization / remarks

This appliance is certified in combination with the hereby described flue system.

Flue systems: B23P, B33, C13, C13R, C33, C33S, C43, C53, C63, C83, C93: according to document CERAPUR BEW-Sk 318-2

The appliance with the flue types C... are suitable for installation in garages.

The appliances are sold with the trade marks Junkers, Bosch, Worcester, Vulcano, Radson, Geminox, e.l.m. leblanc, British Gas, Buderus Heiztechnik, Nefit, Fasto, Sieger and Dakon.



EG-Baumusterprüfbescheinigung
EC type examination certificate

CE-0085BR0161

Produkt-Identnummer
product identification no.

Anwendungsbereich <i>field of application</i>	EG-Wirkungsgradrichtlinie (92/42/EWG) <i>EC Efficiency Directive (92/42/EEC)</i>
Zertifikatinhaber <i>owner of certificate</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
Vertreiber <i>distributor</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
Produktart <i>product category</i>	Boilers with flue systems: Condensing combi water heater (3204)
Produktbezeichnung <i>product description</i>	Condensing combi water heater optionally also as condensing water heater
Modell <i>model</i>	Cerapur ... ZSB/ZWB/ZBS/CSW...-3 A/E...S04/08/28/35/63/88...
Heizkesseltyp <i>type of boiler</i>	condensing boiler
Prüfberichte <i>test reports</i>	supplement test: 09/249/3204/951 from 10.11.2009 (EBI)
Prüfgrundlagen <i>basis of type examination</i>	EU/92/42 (21.05.1992)
Aktenzeichen <i>file number</i>	09-0737-GWA

13.01.2010 Rie A-1/2

Datum, Bearbeiter, Blatt, Leiter der Zertifizierungsstelle
date, issued by, sheet, head of certification body

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

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

DIBt

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ZP 42

Typ type	Technische Daten technical data	Energieeffizienz-kennz. energy labelling
ZSB 14-3 A..., ZSB14-3 E...; S04/08/28/35/63/88...	nominal heat output: 2,9...13,0 Erdg.; 4,6...13,0 (P); 5,2...14,7 (B) kW heat input - natural gas (Hi): 3,0...13,3 kW heat input - LPG (Hi): 4,7...13,3 (P); 5,3...15,1 (B) kW	****
ZBS14/100, 14/150 S-3 A...; ZBS14/210 S-3 Solar A...; S04/08/28/35/63/88...	nominal heat output: 2,9...13,0 Erdg.; 4,6...13,0 (P); 5,2...14,7 (B) kW heat input - natural gas (Hi): 3,0...13,3 kW heat input - LPG (Hi): 4,7...13,3 (P); 5,3...15,1 (B) kW	****
ZSB 22-3 A..., ZSB22-3 E...; S04/08/28/35/63/88...	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	****
ZWB 24-3 A..., ZWB24-3 E...; S04/08/28/35/63/88...	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	****
ZWB28-3 A..., ZWB28-3 E...; ZBS22/75, 22/100 S-3 A...; ZBS22/150(S)-3 A...; ZBS22/210 S-3 Solar A...; S04/08/28/35/63/88	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	****
CSW 30-3 A...; S04/08/28/35/63/88...	nominal heat output: 6,6...22,4 Erdg.; 7,3...22,4 (P); 8,3...25,5 (B) kW heat input - natural gas (Hi): 6,8...23,0 kW heat input - LPG (Hi): 7,5...23,0 (P); 8,5...26,1 (B) kW	****

Verwendungshinweise / Bemerkungen

hints of utilization / remarks

The above listed model was certified under the Product-Identnumber CE-0085BR0161 according to the Gas Appliance Directive (90/396/EEC).

The energy labelling can be used according to the actual regulations of the country of destination for the individual types.

