

CE 0085

  
**DVGW**  
CERT GMBH

# EG-Baumusterprüfbescheinigung


## EC type examination certificate

**CE-0085BT0097**

Produkt-Identnummer  
product identification no.

<b>Anwendungsbereich</b> <i>field of application</i>	EG-Gasgeräte-Richtlinie (90/396/EWG) EC Gas Appliances Directive (90/396/EEC)
<b>Zertifikatinhaber</b> <i>owner of certificate</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
<b>Vertreiber</b> <i>distributor</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
<b>Produktart</b> <i>product category</i>	Boilers with flue systems: Condensing combi water heater (3204)
<b>Produktbezeichnung</b> <i>product description</i>	Condensing combi water heater with closed combustion chamber, optionally also as condensing water heater
<b>Modell</b> <i>model</i>	CERAPUR...S5223/5323/5723/5923/6123/6423/7323/8723
<b>Bestimmungsländer</b> <i>countries of destination</i>	BG, CZ, EE, GR, HR, HU, LT, LV, PL, RO, RS, RU, SI, SK, TR, UA
<b>Prüfberichte</b> <i>test reports</i>	type testing: 08/074/3204/951 from 17.06.2008 (EBI)
<b>Prüfgrundlagen</b> <i>basis of type examination</i>	EU/90/396/EWG (29.06.1990) DIN EN 483 (01.06.2000) DIN EN 677 (01.08.1998) DIN EN 625 (01.10.1995) DVGW G 635 (01.01.2001)
<b>Aktenzeichen</b> <i>file number</i>	08-0231-GEE



02.07.2008 Rie A-1/2 *i.D.* 

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**

ZLS-ZE-527/07

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**Elektrische Daten:** 230 V AC, 50 Hz  
*electrical data*

<b>Gerätekatogorien</b> <i>appliance categories</i>	<b>Versorgungsdrücke</b> <i>supply pressures</i>	<b>Bestimmungsländer</b> <i>countries of destination</i>	<b>Bemerkungen</b> <i>remarks</i>
II2E Lw3B/P	20,20, 37 mbar	PL	
II2E LwLs3B/P	20,20,13, 37 mbar	PL	nur/only CERAPUR...16-3... und/and CERAPUR...28-3...
II2H3B/P	20, 30 mbar	EE, LT, LV, RO, TR	
II2H3P	20, 37 mbar	CZ, GR, SI, SK	
II2HS3B/P	25, 30 mbar	HU	

<b>Typ</b> <i>type</i>	<b>Technische Daten</b> <i>technical data</i>	<b>Bemerkungen</b> <i>remarks</i>
ZSBR 16-3	heat output: 5,6...14,8 (P); 6,5...16,8 (B) kW	heat output/NG: 3,3...14,7 kW
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 3,4...15,1 kW heat input - LPG (Hi): 5,8...15,2 (P); 6,6...17,2 (B) kW	
ZSB/ZSBR 28-3	heat output: 10,6...26,1 (P); 12,1...29,6 (B) kW	heat output/NG: 6,4...26,1 kW
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 6,5...26,6 kW heat input - LPG (Hi): 10,8...26,6 (P); 12,3...30,3 (B) kW	
ZWB/ZWBR/ZBR 35-3	heat output: 12,3...34,1 (P); 13,9...38,8 (B) kW	heat output/NG: 9,3...34,1 kW
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 9,5...34,8 kW heat input - LPG (Hi): 12,5...34,8 (P); 14,2...39,6 (B) kW	
ZWB/ZWBR/ZBR 42-3	heat output: 12,3...39,2 (P); 13,9...44,6 (B) kW	heat output/NG: 9,3...39,2 kW
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 9,5...40,0 kW heat input - LPG (Hi): 12,5...40,0 (P); 14,2...45,5 (B) kW	
ZWB/ZWBR 30-3 A.../ ZBS	heat output: 10,6...29,4 (P); 12,1...33,5 (B) kW	heat output/NG: 6,4...29,4 kW
30/100,30/150,30/170	heat input - natural gas (Hi): 6,5...30,0 kW	
S-3A...S5223/5323/5723/59 23/6123/6423/7323/8723	heat input - LPG (Hi): 10,8...30,0 (P); 12,3...34,1 (B) kW	

<b>Ausführungsvariante</b> <i>type variation</i>	<b>Erläuterungen</b> <i>explanations</i>
CERAPUR COMFORT Z...R...	with pump management
CERAPUR ZSB...	condensing water heater with connections for a hot water drinking storage
CERAPUR ZB...	condensing water heater
CERAPUR ZWB...	condensing combi water heater

### **Verwendungshinweise / Bemerkungen**

#### **hints of utilization / remarks**

Flue systems: B23, B33, C13(x), C13R(x), C33(x), C33S(x), C43(x), C53(x), C63(x), C83, C93(x): according to document CERAPUR BEW-Sk 318-2

The appliance 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, Nefit, Fasto and Sieger.

Additional proved countries of destination, appliance categories and supply pressures:

HR: II2H3P (20, 37 mbar)

BG, RS, RU, UA: II2H3B/P (20, 30 mbar)

In Croatia, Serbia, in the Russian Federation and in the Ukraine the CE-marking will be accepted as conformaty approval if the Gas Appliance Directive (90/396/EEC) is transferred into national law by this countries.





# EG-Baumusterprüfbescheinigung

## EC type examination certificate

**CE-0085BT0097**

Produkt-Identnummer  
product identification no.

<b>Anwendungsbereich</b> <i>field of application</i>	EG-Wirkungsgradrichtlinie (92/42/EWG) <i>EC Efficiency Directive (92/42/EEC)</i>
<b>Zertifikatinhaber</b> <i>owner of certificate</i>	Bosch Thermotechnik GmbH Sophienstraße 30-32, D-35576 Wetzlar
<b>Vertreiber</b> <i>distributor</i>	Bosch Thermotechnik GmbH Junkersstraße 20/24, D-73249 Wernau
<b>Produktart</b> <i>product category</i>	Boilers with flue systems: Condensing combi water heater (3204)
<b>Produktbezeichnung</b> <i>product description</i>	Condensing combi water heater with closed combustion chamber, optionally also as condensing water heater
<b>Modell</b> <i>model</i>	CERAPUR...S5223/5323/5723/5923/6123/6423/7323/8723
<b>Heizkesseltyp</b> <i>type of boiler</i>	condensing boiler
<b>Prüfberichte</b> <i>test reports</i>	type testing: 08/074/3204/951 from 17.06.2008 (EBI)
<b>Prüfgrundlagen</b> <i>basis of type examination</i>	EU/92/42 (21.05.1992)
<b>Aktenzeichen</b> <i>file number</i>	08-0231-GWE



02.07.2008 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



<b>Typ type</b>	<b>Technische Daten technical data</b>	<b>Energieeffizienz kennz. energy labelling</b>
ZSBR 16-3	heat output: 5,6...14,8 (P); 6,5...16,8 (B) kW	****
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 3,4...15,1 kW heat input - LPG (Hi): 5,8...15,2 (P); 6,6...17,2 (B) kW	
ZSB/ZSBR 28-3	heat output: 10,6...26,1 (P); 12,1...29,6 (B) kW	****
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 6,5...26,6 kW heat input - LPG (Hi): 10,8...26,6 (P); 12,3...30,3 (B) kW	
ZWB/ZWBR/ZBR 35-3	heat output: 12,3...34,1 (P); 13,9...38,8 (B) kW	****
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 9,5...34,8 kW heat input - LPG (Hi): 12,5...34,8 (P); 14,2...39,6 (B) kW	
ZWB/ZWBR/ZBR 42-3	heat output: 12,3...39,2 (P); 13,9...44,6 (B) kW	****
A...S5223/5323/5723/5923/6 123/6423/7323/8723	heat input - natural gas (Hi): 9,5...40,0 kW heat input - LPG (Hi): 12,5...40,0 (P); 14,2...45,5 (B) kW	
ZWB/ZWBR 30-3 A.../ ZBS 30/100,30/150,30/170	heat output: 10,6...29,4 (P); 12,1...33,5 (B) kW heat input - natural gas (Hi): 6,5...30,0 kW	****
S-3A...S5223/5323/5723/59 23/6123/6423/7323/8723	heat input - LPG (Hi): 10,8...30,0 (P); 12,3...34,1 (B) kW	

### Verwendungshinweise / Bemerkungen

#### hints of utilization / remarks

The energy labelling can be used according to the actual regulations of the country of destination for the individual types. The above listed model was certified under the Product-Identnummer CE-0085BT0097 according to the Gas Appliance Directive (90/396/EEC).