

**EC type examination certificate**  
**EU-Baumusterprüfbescheinigung**

**CE-0085BT0531**  
 Product Identification No.  
 Produkt-Identnummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	EC Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	Bosch Thermotechnik GmbH Junkersstraße 20-24, D-73249 Wernau
<b>Distributor</b> <i>Vertreiber</i>	Bosch Thermotechnik GmbH Junkersstraße 20-24, D-73249 Wernau
<b>Product Category</b> <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
<b>Product Description</b> <i>Produktbezeichnung</i>	Condensing combi water heater optionally also as condensing water heater
<b>Model</b> <i>Modell</i>	Cerapur ... ZBS/CSW...-3 A/E/SE/SOE...S...
<b>Countries of Destination</b> <i>Bestimmungsländer</i>	BG, CZ, EE, GR, HR, HU, LT, LV, PL, RO, RS, RU, SI, SK, TR, UA
<b>Test Reports</b> <i>Prüfberichte</i>	type testing: 17/277/3204/051 from 16.11.2017 (EBI)
<b>Test Basis</b> <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)

**Validity / File no.** 21.04.2018 until 20.01.2028 / 17-0712-GEA  
**Gültigkeit / AZ**

30.01.2018 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 Regulation

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.




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**Elektrical Data** 230 V AC, 50 Hz, P = 200 VA  
**Elektrische Daten**

<b>Appliance Categories</b> <i>Gerätekategorien</i>	<b>Supply Pressures</b> <i>Versorgungsdrücke</i>	<b>Countries of Destination</b> <i>Bestimmungsländer</i>	<b>Remarks</b> <i>Bemerkungen</i>
II2E LwLs3B/P	20,20,13, 37 mbar	PL	
II2H3B/P	20, 30 mbar	EE, LT, LV, RO, TR	
II2H3P	20, 37 mbar	CZ, GR, HR, SI, SK	
II2HS3B/P	25, 30 mbar	HU	

<b>Type</b> <i>Typ</i>	<b>Technical Data</b> <i>Technische Daten</i>	<b>Remarks</b> <i>Bemerkungen</i>
ZBS14/100 (S-3 A/-3 SE), 14/150 (S-3 A/-3SE/-3A/-3E); ZBS14/210(S-3 Solar A/-3SOE); CSW 14/75-3 A...; S50...87	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)
ZBS22 75/100/150 (S-3 A/-3SE); ZBS22/150-3 A/E; S50/52/53/57/58/59/61/62/6 4/72/73/74/87	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)
ZBS22/150(S)-3 A; CSW 24/75-3 A...; S50/52/53/57/59/61/64/73/ 87...	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)
ZBS22/210 (S-3 Solar A/-3 SOE...); S50/52/53/57/58/59/61/62/6 4/72/73/74/87	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...; S50/52/53/57/58/59/61/62/6 4/72/73/74/87	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)

<b>Type Variation</b> <i>Ausführungsvariante</i>	<b>Explanations</b> <i>Erläuterungen</i>
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

### Hints of Utilization /Remarks

#### *Verwendungshinweise / Bemerkungen*

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

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

In Serbia, in the Russian Federation and in the Ukraine the CE-marking will be accepted as conformaty approval if the Gas Appliance Regulation EU/2016/426 is transferred into national law by Serbia, the Russian Federation and Ukraine.

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.



**EC type examination certificate**  
**EG-Baumusterprüfbescheinigung**

**CE-0085BT0531**

Product Identification No.  
 Produkt-Identnummer

<b>Field of Application</b> <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) <i>EG-Wirkungsgradrichtlinie (92/42/EWG)</i>
<b>Owner of Certificate</b> <i>Zertifikatinhaber</i>	Bosch Thermotechnik GmbH Junkersstraße 20-24, D-73249 Wernau
<b>Distributor</b> <i>Vertreiber</i>	Bosch Thermotechnik GmbH Junkersstraße 20-24, D-73249 Wernau
<b>Product Category</b> <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
<b>Product Description</b> <i>Produktbezeichnung</i>	Condensing combi water heater optionally also as condensing water heater
<b>Model</b> <i>Modell</i>	Cerapur ... ZSB/ZWB/ZBS/CSW...-3 A/E/SE/SOE...S...
<b>Type of Boiler</b> <i>Heizkesseltyp</i>	condensing boiler
<b>Test Reports</b> <i>Prüfberichte</i>	supplement test: 16/245/3204/051 from 12.12.2016 (EBI)
<b>Test Basis</b> <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
<b>File Number</b> <i>Aktenzeichen</i>	16-0887-GWA



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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 heating boilers under EC Directive 92/42/EC.

*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 Heizkesseln nach der Richtlinie 92/42/EWG.*



Deutsche  
 Akkreditierungsstelle  
 D-ZE-16028-01-04

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Type Typ	Technical Data Technische Daten	Energy Labelling Energieeffizienzkennzeichnung
ZSB14-3 ...; S50/52/53/57/58/59/61/62/6 4/72/73/74/87...	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 (S-3 A/-3 SE), 14/150 (S-3 A/-3SE/-3A/-3E); ZBS14/210(S-3 Solar A/-3SOE); CSW 14/75-3 A...; S50...87	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	
ZSB22-3 ...; S50/52/53/57/58/59/61/62/6 4/72/73/74/87...	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	
ZWB24-3 ...; S50/52/53/57/58/59/61/62/6 4/72/73/74/87...	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 ...; ZBS22 75/100/150 (S-3 A/-3SE); ZBS22/150-3 A/E; S50/52/53/57/58/59/61/62/6 4/72/73/74/87	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	
ZBS22/150(S)-3 A; CSW 24/75-3 A...; S50/52/53/57/59/61/64/73/ 87...	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	
ZBS22/210 (S-3 Solar A/-3 SOE...); S50/52/53/57/58/59/61/62/6 4/72/73/74/87	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...; S50/52/53/57/58/59/61/62/6 4/72/73/74/87	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	

#### Hints of Utilization / Remarks

#### Verwendungshinweise / Bemerkungen

The above listed model was certified under the Product-Identnumber CE-0085BT0531 according to the Gas Appliance Directive (2009/142/EC).

DVGW