

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085BS0124

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Directive (2009/142/EC) <i>EG-Gasgeräte-Richtlinie (2009/142/EG)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	BOSCH TERMOTEKNIK SANAYI VE TICARET A.S. Organize Sanayi Bölgesi, TR-45030 Manisa
Distributor <i>Vertreiber</i>	BOSCH TERMOTEKNIK SANAYI VE TICARET A.S. Organize Sanayi Bölgesi, TR-45030 Manisa
Product Category <i>Produktart</i>	Boilers with flue systems: Combi water heater (3203)
Product Description <i>Produktbezeichnung</i>	Combi water heater
Model <i>Modell</i>	ZWA/ZSA 24-2A(D)23 S...
Countries of Destination <i>Bestimmungsländer</i>	AZ, CN, GE, GR, HU, IR, RO, RU, TR, UA, UZ
Test Reports <i>Prüfberichte</i>	supplement test: B 11/12/1428 EU from 01.12.2011 (DBI) supplement test: B 11/06/1350 EU from 06.06.2011 (DBI)
Test Basis <i>Prüfgrundlagen</i>	EU/2009/142/EG (30.11.2009) DIN EN 483 (01.06.2000) DIN EN 483/A2 (01.05.2002)

File Number 11-0663-GEA
Aktenzeichen

08.12.2011 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 EN 45011:1998 and notified by the government of the Federal Republic of Germany for certification of gas appliances under EC Directive 2009/142/EC.

DVGW CERT GmbH ist von der DAkkS nach DIN EN 45011:1998 akkreditierte und von der Deutschen Bundesregierung benannte Stelle für die Zertifizierung von Gasgeräten gemäß EG-Richtlinie 2009/142/EG.



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Electrical Data 230 VAC, 50 Hz, P = 130 VA, IPX4D
Elektrische Daten

Appliance Categories <i>Gerätekatogorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2H	20 mbar	TR	
II2H3B/P	20, 30 mbar	GR, RO, TR	
II2H3B/P	25, 30 mbar	HU	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
ZWA/ZSA 24-2A(D)23 S	nominal heat output: 8,9...24,0 (G20, 13 mbar: 9,3...24,0) kW heat input (Hi): 10,2...26,3 (G20, 13 mbar: 10,7...26,3) kW	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Flue types B22, C12, C32, C42, C52 and C82: according to installation manual no. 6720613640

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

AZ, GE, RU, UA, UZ: II2H3B/P (13, 30 mbar)

CN, IR, UZ: II2H3B/P (20, 30 mbar)

In Azerbaijan, China, Georgia, Uzbekistan, Iran, in the Russian Federation and in the Ukraine the CE-marking will be accepted as conformaty approval if the Gas Appliance Directive (2009/142/EC) is transferred into national law by Azerbaijan, China, Georgia, Uzbekistan, Iran, the Russian Federation respectively Ukraine.

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085BS0122

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Gas Appliances Directive (2009/142/EC) <i>EG-Gasgeräte-Richtlinie (2009/142/EG)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	BOSCH TERMOTEKNIK SANAYI VE TICARET A.S. Organize Sanayi Bölgesi, TR-45030 Manisa
Distributor <i>Vertreiber</i>	BOSCH TERMOTEKNIK SANAYI VE TICARET A.S. Organize Sanayi Bölgesi, TR-45030 Manisa
Product Category <i>Produktart</i>	Boilers: Combi water heater (3103)
Product Description <i>Produktbezeichnung</i>	Combi water heater
Model <i>Modell</i>	ZWA/ZSA 24-2K(D)23 S...
Countries of Destination <i>Bestimmungsländer</i>	AZ, GE, HU, IR, RO, RU, TR, UA, UZ
Test Reports <i>Prüfberichte</i>	supplement test: B 11/12/1427 EU from 01.12.2011 (DBI)
Test Basis <i>Prüfgrundlagen</i>	EU/2009/142/EG (30.11.2009) DIN EN 297 (01.10.2005)

File Number 11-0663-GEA
Aktenzeichen

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

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Electrical Data 230 VAC, 50 Hz, P = 130 VA, IPX4D
Elektrische Daten

Appliance Categories <i>Geräte-kategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I12H3B/P	20, 28-30 mbar	RO, TR	
I12H3B/P	25, 50 mbar	HU	

Installation Codes <i>Installationsarten</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
B11	AZ, GE, HU, IR, RO, RU, TR, UA, UZ	
B11BS	AZ, GE, HU, IR, RO, RU, TR, UA, UZ	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
ZWA/ZSA 24-2K(D)23 S	nominal heat output: 7,8...22,0 (G20, 13 mbar); 7,8...24,0 (G20, 20 mbar) kW heat input - natural gas (Hi): 8,9...24,4 (G20, 13 mbar); 8,9...26,7 (G20, 20 mbar) kW heat input - LPG (Hi): 8,9...25,7 kW	heat output: 7,8...23,1 kW (G30, G31)

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

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

AZ, GE, RU, UA, UZ: I12H3B/P (13, 30 mbar)

IR, UZ: I12H3B/P (20, 30 mbar)

In Azerbaijan, Georgia, Uzbekistan, in the Russian Federation, in Iran and in the Ukraine the CE-marking will be accepted as conformaty approval if the Gas Appliance Directive (2009/142/EC) is transferred into national law by Azerbaijan, Georgia, Uzbekistan, the Russian Federation, Iran respectively the Ukraine.