

EG-Baumusterprüfbescheinigung

EC type examination certificate

CE-0085CL0214

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>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
Vertreiber <i>distributor</i>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
Produktart <i>product category</i>	Boilers with flue systems: Condensing combi water heater (3204)
Produktbezeichnung <i>product description</i>	Wall hanging condensing combi water heater with full automatic burner control, gas/combustion-air ratio control and secondary heat exchanger
Modell <i>model</i>	DUO-TEC...
Bestimmungsländer <i>countries of destination</i>	AL, AT, BE, BG, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LU, LV, MK, NL, NO, PL, PT, RO, SE, SI, SK, TR
Prüfberichte <i>test reports</i>	type testing: 09/297/3204/995 from 06.07.2010 (EBI)
Prüfgrundlagen <i>basis of type examination</i>	EU/2009/142/EG (30.11.2009) DIN EN 483 (01.06.2000) DIN EN 677 (01.08.1998) DIN EN 625 (01.10.1995)

Aktenzeichen
file number 10-0314-GEE

20.07.2010, 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, IPX5D
electrical data

Gerätekategorien <i>appliance categories</i>	Versorgungsdrücke <i>supply pressures</i>	Bestimmungsländer <i>countries of destination</i>	Bemerkungen <i>remarks</i>
I2E(S)	20/25 mbar	BE	
I2H	20 mbar	DK	
I3P	37 mbar	BE	
II2E LwLs3P	20,20,13, 37 mbar	PL	
II2E3P	20, 37 mbar	LU	
II2ELL3P	20, 50 mbar	DE	
II2Esi3P	20/25, 37 mbar	FR	
II2H3P	20, 30 mbar	AT, EE, FI, LT, LV, NO, RO, SE, SI	
II2H3P	20, 37 mbar	CZ, ES, GB, GR, HR, IE, IT, PT, SK, TR	
II2H3P	20, 50 mbar	AT	
II2HM3P	20, 37 mbar	IT	
II2HS3P	25, 37 mbar	HU	
II2L3P	20/25, 37 mbar	NL	

Typ <i>type</i>	Technische Daten <i>technical data</i>	Bemerkungen <i>remarks</i>
DUO-TEC PRIME 1.12	nominal heat output: 2,0...12,0 kW nominal heat input (Hi): 2,1...12,4 kW	
DUO-TEC STORAGE 16	nominal heat output: 2,2...12,0 kW nominal heat input (Hi): 2,3...12,4 (Trinkwasser: ...16,5) kW	
DUO-TEC PRIME 1.18	nominal heat output: 2,4...16,9 kW nominal heat input (Hi): 2,5...17,4 kW	
DUO-TEC COMPACT 24; DUO-TEC PRIME 24; DUO-TEC PRIME MAX 24; DUO-TEC STORAGE 24 DUO-TEC PRIME 1.24	nominal heat output: 3,4...20,0 kW nominal heat input (Hi): 3,5...20,6 (Trinkwasser: ...24,7) kW	
DUO-TEC COMPACT 28; DUO-TEC PRIME 28; DUO-TEC PRIME MAX 28 DUO-TEC PRIME 1.28	nominal heat output: 3,8...24,0 kW nominal heat input (Hi): 3,9...24,7 (Trinkwasser: ...28,9) kW	
DUO-TEC PRIME 1.32	nominal heat output: 4,0...28,0 kW nominal heat input (Hi): 4,1...28,9 kW	
DUO-TEC PRIME 1.32	nominal heat output: 4,6...32,0 kW nominal heat input (Hi): 4,7...33,0 kW	
DUO-TEC PRIME 33; DUO-TEC PRIME MAX 33; DUO-TEC STORAGE 33 DUO-TEC PRIME 40	nominal heat output: 4,7...28,0 kW nominal heat input (Hi): 4,8...28,9 (Trinkwasser: ...34,0) kW	
DUO-TEC PRIME 40	nominal heat output: 5,7...32,0 kW nominal heat input (Hi): 5,9...33,0 (Trinkwasser: ...41,2) kW	

Verwendungshinweise / Bemerkungen

hints of utilization / remarks

flue types B23, C13, C33, C43, C53, C63, C83: according to "installation manual DUO-TEC..."

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

CY: II2H3P (20, 30 mbar)

AL, BG, MK: II2H3P (20, 37 mbar)

In Albania, Croatia and in Macedonia the CE-marking will be accepted as conformaty approval if the Gas Appliance Directive (2009/142/EC) is transferred into national law by Albania, Croatia and Macedonia.



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EC type examination certificate

CE-0085CL0214

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>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
Vertreiber <i>distributor</i>	BAXI S.p.A. Via Trozzetti, 20, I-36061 Bassano del Grappa (VI)
Produktart <i>product category</i>	Boilers with flue systems: Condensing combi water heater (3204)
Produktbezeichnung <i>product description</i>	Wall hanging condensing combi water heater with full automatic burner control, gas/combustion-air ratio control and secondary heat exchanger
Modell <i>model</i>	DUO-TEC...
Heizkesseltyp <i>type of boiler</i>	condensing boiler
Prüfberichte <i>test reports</i>	type testing: 09/297/3204/995 from 06.07.2010 (EBI)
Prüfgrundlagen <i>basis of type examination</i>	EU/92/42 (21.05.1992)
Aktenzeichen <i>file number</i>	10-0314-GWE

20.07.2010 Rje 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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Typ type	Technische Daten technical data	Energieeffizienz kennz. energy labelling
DUO-TEC PRIME 1.12	nominal heat output: 2,0...12,0 kW nominal heat input (Hi): 2,1...12,4 kW	****
DUO-TEC STORAGE 16	nominal heat output: 2,2...12,0 kW nominal heat input (Hi): 2,3...12,4 (Trinkwasser: ...16,5) kW	****
DUO-TEC PRIME 1.18	nominal heat output: 2,4...16,9 kW nominal heat input (Hi): 2,5...17,4 kW	****
DUO-TEC COMPACT 24; DUO-TEC PRIME 24; DUO-TEC PRIME MAX 24; DUO-TEC STORAGE 24	nominal heat output: 3,4...20,0 kW nominal heat input (Hi): 3,5...20,6 (Trinkwasser: ...24,7) kW	****
DUO-TEC PRIME 1.24	nominal heat output: 3,4...24,0 kW nominal heat input (Hi): 3,5...24,7 kW	****
DUO-TEC COMPACT 28; DUO-TEC PRIME 28; DUO-TEC PRIME MAX 28	nominal heat output: 3,8...24,0 kW nominal heat input (Hi): 3,9...24,7 (Trinkwasser: ...28,9) kW	****
DUO-TEC PRIME 1.28	nominal heat output: 4,0...28,0 kW nominal heat input (Hi): 4,1...28,9 kW	****
DUO-TEC PRIME 1.32	nominal heat output: 4,6...32,0 kW nominal heat input (Hi): 4,7...33,0 kW	****
DUO-TEC PRIME 33; DUO-TEC PRIME MAX 33; DUO-TEC STORAGE 33	nominal heat output: 4,7...28,0 kW nominal heat input (Hi): 4,8...28,9 (Trinkwasser: ...34,0) kW	****
DUO-TEC PRIME 40	nominal heat output: 5,7...32,0 kW nominal heat input (Hi): 5,9...33,0 (Trinkwasser: ...41,2) 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-0085CL0214 according to the Gas Appliance Directive (2009/142/EC).