

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CL0440

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) <i>EG-Wirkungsgradrichtlinie (92/42/EWG)</i>
Owner of Certificate <i>Zertifikatinhaber</i>	Ariston Thermo S.p.A. Viale Aristide Merloni, 45, I-60044 Fabriano (AN)
Distributor <i>Vertreiber</i>	Ariston Thermo S.p.A. Viale Aristide Merloni, 45, I-60044 Fabriano (AN)
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing water heater (3202)
Product Description <i>Produktbezeichnung</i>	Wall hanging condensing boiler with integrated gas burner in modulating operation method
Model <i>Modell</i>	GENUS...; E-COMBI...; E-SYSTEM; E-REGULAR...
Type of Boiler <i>Heizkesseltyp</i>	condensing boiler
Test Reports <i>Prüfberichte</i>	supplement test: K5402013B23 from 16.01.2014 (TRG) supplement test: K5402013B20 from 21.10.2013 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
File Number <i>Aktenzeichen</i>	13-0727-GWR

25.02.2014 Rie A-1/2

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

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

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



ZP 42

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Type Typ	Technical Data Technische Daten	Energy Labelling Energieeffizienzklasse
GENUS PREMIUM EVO SYSTEM 12	nominal heat output: 2,9...11,7 kW nominal heat input (Hi): 3,0...12,0 kW	****
GENUS PREMIUM EVO SYSTEM 18	nominal heat output: 4,4...17,6 kW nominal heat input (Hi): 4,5...18,0 kW	****
GENUS PREMIUM EVO (SYSTEM) 24; GENUS PREMIUM EVO IN (SYSTEM) 25; ; GENUS PREMIUM EVO EXT 25	nominal heat output: 2,4...21,5 kW nominal heat input (Hi): 2,5...22,0 kW	****
E-COMBI EVO 24; E-SYSTEM EVO 24; E-REGULAR EVO 24	nominal heat output: 5,4...21,5 kW nominal heat input (Hi): 5,5...22,0 kW	****
GENUS PREMIUM EVO (SYSTEM) 30	nominal heat output: 2,9...27,4 kW nominal heat input (Hi): 3,0...28,0 kW	****
E-COMBI EVO 30; E-SYSTEM EVO 30	nominal heat output: 6,3...27,3 kW nominal heat input (Hi): 6,5...28,0 kW	****
GENUS PREMIUM EVO 35 CI	nominal heat output: 3,4...33,7 kW nominal heat input (Hi): 3,5...34,5 kW	****
GENUS PREMIUM EVO (SYSTEM) 35	nominal heat output: 3,4...30,3 kW nominal heat input (Hi): 3,5...31,0 kW	****
E-COMBI EVO 38	nominal heat output: 7,3...30,2 kW nominal heat input (Hi): 7,5...31,0 kW	****

Hints of Utilization / Remarks

Verwendungshinweise / Bemerkungen

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-Identnumber CE-0085CL0440 according to the Gas Appliance Directive (2009/142/EC).



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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>	Ariston Thermo S.p.A. Viale Aristide Merloni, 45, I-60044 Fabriano (AN)
Distributor <i>Vertreiber</i>	Ariston Thermo S.p.A. Viale Aristide Merloni, 45, I-60044 Fabriano (AN)
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing water heater (3202)
Product Description <i>Produktbezeichnung</i>	Wall hanging condensing boiler with integrated gas burner in modulating operation method
Model <i>Modell</i>	GENUS...; E-COMBI...; E-SYSTEM; E-REGULAR...
Countries of Destination <i>Bestimmungsländer</i>	AT, BA, BE, BG, BY, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MT, NL, NO, PL, PT, RO, RS, RU, SE, SI, SK, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: K5402013E21 from 16.01.2014 (TRG) supplement test: K5402013B22 from 16.01.2014 (TRG) supplement test: K5402013E18 from 21.10.2013 (TRG) supplement test: K5402013B19 from 21.10.2013 (TRG)
Test Basis <i>Prüfgrundlagen</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)
File Number <i>Aktenzeichen</i>	13-0727-GER

25.02.2014/Re A-1/2

Date Issued by, Signat 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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Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E	20 mbar	PL	
I2E(S)	20/25 mbar	BE	
I2ELL	20 mbar	DE	
I2H	20 mbar	DK, EE, FI, LU, LV, NO, SE	
I2HS	25 mbar	HU	
I3P	28-30 mbar	CY	
I3P	29 mbar	HU	
I3P	37 mbar	BE, PL	
I3P	50 mbar	BE, DE, HU	
II2E LwLs3P	20,20,13, 30 mbar	PL	only "MED" models
II2Esi3P	20/25, 37 mbar	FR	
II2H3P	20, 30 mbar	LT, RO	
II2H3P	20, 37 mbar	CH, CZ, ES, GB, GR, HR, IE, IS, IT, PT, SI, SK, TR	
II2H3P	20, 50 mbar	AT, CH, GR, IS, SK	
II2HM3P	20, 37 mbar	IT	only "MED" models
II2L3P	25, 30 mbar	NL	
II2L3P	25, 50 mbar	NL	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
GENUS PREMIUM EVO SYSTEM 12	nominal heat output: 2,9...11,7 kW nominal heat input (Hi): 3,0...12,0 kW	
GENUS PREMIUM EVO SYSTEM 18	nominal heat output: 4,4...17,6 kW nominal heat input (Hi): 4,5...18,0 kW	
GENUS PREMIUM EVO (SYSTEM) 24; GENUS PREMIUM EVO IN (SYSTEM) 25; ; GENUS PREMIUM EVO EXT 25	nominal heat output: 2,4...21,5 kW nominal heat input (Hi): 2,5...22,0 kW	sanitary water heat input (Hi): 2,5...26,0 kW
E-COMBI EVO 24; E-SYSTEM EVO 24; E-REGULAR EVO 24	nominal heat output: 5,4...21,5 kW nominal heat input (Hi): 5,5...22,0 kW	sanitary water heat input (Hi): 5,5...26,0 kW
GENUS PREMIUM EVO (SYSTEM) 30	nominal heat output: 2,9...27,4 kW nominal heat input (Hi): 3,0...28,0 kW	sanitary water heat input (Hi): 3,0...30,0 kW
E-COMBI EVO 30; E-SYSTEM EVO 30	nominal heat output: 6,3...27,3 kW nominal heat input (Hi): 6,5...28,0 kW	sanitary water heat input (Hi): 6,5...30,0 kW
GENUS PREMIUM EVO 35 CI	nominal heat output: 3,4...33,7 kW nominal heat input (Hi): 3,5...34,5 kW	
GENUS PREMIUM EVO (SYSTEM) 35	nominal heat output: 3,4...30,3 kW nominal heat input (Hi): 3,5...31,0 kW	sanitary water heat input (Hi): 3,5...34,5 kW
E-COMBI EVO 38	nominal heat output: 7,3...30,2 kW nominal heat input (Hi): 7,5...31,0 kW	sanitary water heat input (Hi): 7,5...38,0 kW

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

flue types: B23, B23P, B33, C13(x), C23, C33(x), C43(x), C43P (only with flap), C53(x), C63(x), C83(x), C93(x) according to installation manual with flue systems of Natalini (approval-no. Z-7.2-338 and Z-7.2-339) and Gropalli (approval-no. 400087 and IFPC 400009)

Electrical data: 230 V AC, 50 Hz

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

BG: II2H3P (20, 30 mbar); BA, BY, MT, RS, RU, UA: II2H3P (20, 37 mbar); BA, BY, MT, RS, RU, UA: II2H3P (20, 50 mbar)
In Bosnien-Herzegovina, Serbia, Belarus, in the Russian Federation and in the Ukraine the CE-marking will be accepted as conformity approval if the GAD (2009/142/EC) is transferred into national law by this countries.

