

C € 0085



CERT

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085CR0394

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EU Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</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>	Condensing combi water heater with closed combustion chamber
Model <i>Modell</i>	ALTEAS ONE...
Countries of Destination <i>Bestimmungsländer</i>	AL, AM, AT, AZ, BA, BE, BG, BY, CH, CY, CZ, DE, DK, EE, EG, ES, FI, FR, GB, GE, GR, HR, HU, IE, IS, IT, JO, LB, LT, LU, LV, MA, MD, ME, MK, MT, NL, NO, PL, PT, RO, RS, RU, SE, SI, SK, TN, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: K 1934 2020 B25 from 20.07.2020 (TRG) supplement test: K 1934 2020 E24 from 20.07.2020 (TRG)
Test Basis <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)

Date of Expiry / File No. 20.04.2028 / 20-0462-GER
Ablaufdatum / AZ

05.08.2020 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 EU 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.



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

www.dvgw-cert.com
info@dvgw-cert.com

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2H	20 mbar	AT, BG, CH, CZ, EE, FI, HR, IE, IS, LT, LV, NO, RO, SE, SK, TR	
I2HS	20 mbar	HU	
I3+	30/37 mbar	ES, FR, IE, PT	
I3B/P	30 mbar	AT, BE, DE, DK, EE, FI, NL, NO, RO	
I3B/P	37 mbar	BE, CH, CZ, GR, IT, LT, PL, SI, SK	
I3B/P	50 mbar	AT, BE, BG, CH, CY, CZ, DE, GR, HR, HU, IS, LU, LV, MT, NL, SK, TR	
I3P	37 mbar	GB	
I3P	50 mbar	GB	
II2E3B/P	20, 30 mbar	RO	
II2E3B/P	20, 37 mbar	PL	
II2E3B/P	20, 50 mbar	LU	
II2E3B/P	25, 37 mbar	RO	
II2Esi3B/P	20/25, 30/37 mbar	FR	
II2H3+	20, 30/37 mbar	IE	
II2H3B/P	20, 30 mbar	AT, EE, FI, HR, NO, RO, SE	
II2H3B/P	20, 37 mbar	CH, CZ, LT, SK	
II2H3B/P	20, 50 mbar	AT, CH, CY, CZ, IS, LV, SK, TR	
II2H3B/P	25, 30 mbar	RO	
II2HM3B/P	20, 37 mbar	IT	
II2HS3B/P	25, 50 mbar	HU	
III1c2E+3+	8, 20/25, 37 mbar	FR	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
ALTEAS ONE NET 24; ALTEAS ONE WIFI 24; ALTEAS ONE NET 24 S	sanitary water heat input (Hi): 2,5...26,0 kW nominal heat output: 2,3...21,5 kW heat input (Hi): 2,5...22,0 kW	
ALTEAS ONE NET 30; ALTEAS ONE WIFI 30; ALTEAS ONE NET 30 S; ALTEAS ONE NET 30 FR	sanitary water heat input (Hi): 3,0...30,0 kW nominal heat output: 2,8...27,5 kW heat input (Hi): 3,0...28,0 kW	
ALTEAS ONE NET 35; ALTEAS ONE NET 35 S	sanitary water heat input (Hi): 3,5...34,5 kW nominal heat output: 3,3...30,8 kW heat input (Hi): 3,5...31,0 kW	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Electrical data: 230 V AC, 50 Hz; flue types: B23, B23P, B33, C13(x), C23, C33(x), C43(x), C53(x), C63(x), C83(x) and C93(x) according to installation manual with flue systems of Centrotec (approval no. 0036 CPR 9169 003), Muelink & Grol (approval no. 0432-BPR-220556), Skoberne (approval no. 0036 CPD 9184 001-2007), Groppalli (approval no. 0694-CPR-7968), LN Natalini (approval no. 0694-CPR-8045) and ANT KALIP (approval no. 0432-CPD-7442).

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

AL, AZ, AM, BA, BG, BY, DK, ES, GB, GE, GR, IS, MA, MK, MT, PT, RS, RU, SI, TN, UA: I2N (20 mbar); BE, DE, EG, FR, LB, MA, NL, TN: I2N (20/25 mbar)

BA, GR, SI: II2N3B/P (20, 37 mbar); DK: II2N3B/P (20, 30 mbar); LU, PL, RO: I2E (20 mbar); BE: I2E(S) (20/25 mbar);

BE: I2E+ (20/25 mbar); IT: I2HM (20 mbar); AL, AM, AZ, BA, BG, BY, GE, GR, IS, MK, MT, RS, RU, UA: II2N3B/P (20, 50 mbar);

BE, DE, NL: II2N3B/P (20/25, 30 mbar); BE: II2N3B/P (20/25, 37 mbar); DE, NL: II2N3B/P (20/25, 50 mbar)

AL, AM, AZ, BA, BY, CY, GE, IL, JO, MD, ME, MD, MT, MK, RS, RU, UA: I2H (20 mbar); BA, ES, IL, JO, MD, ME: II2H3B/P (20, 37 mbar)

AL, AM, AZ, BA, BG, BY, GE, MK, MT, RS, RU, UA: II2H3B/P (20, 50 mbar); EG, LB, MA, TN: I3+ (30/37 mbar)

BA, IL, JO, MD, ME: I3B/P (37 mbar); AL, AM, AZ, BA, BY, GE, MK, RS, RU, UA: I3B/P (50 mbar); BE, FR, ES, EG, LB, MA, PT, TN: II2N3+ (20, 30/37 mbar)

BE, FR, TN: II2N3+ (25, 30/37 mbar); GB: II2N3P (20, 37 mbar); GB: II2N3P (20, 50 mbar); EG, LB, MA, TN: II2Esi3B/P (20/25, 30-37 mbar)

In the NON-EU countries the CE-marking will be accepted as conformity approval if the Gas Appliance Regulation EU/2016/426 is transferred into national law by this countries.

DVGW

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CR0394Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) <i>EG-Wirkungsgradrichtlinie (92/42/EEG)</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>	Condensing combi water heater with closed combustion chamber
Model <i>Modell</i>	ALTEAS ONE...
Type of Boiler <i>Heizkesseltyp</i>	condensing boiler
Test Reports <i>Prüfberichte</i>	supplement test: K 1934 2020 B26 from 20.07.2020 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
File Number <i>Aktenzeichen</i>	20-0462-GWR

70029 04-A-DE

05.08.2020 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 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/EEG.

Deutsche
Akkreditierungsstelle
D-ZE-16028-01-04DVGW CERT GmbH
ZertifizierungsstelleJosef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888

Fax +49 228 91 88 - 993

www.dvgw-cert.com

info@dvgw-cert.com

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Energy Labelling <i>Energieeffizienzkennzeichnung</i>
ALTEAS ONE NET 24; ALTEAS ONE WIFI 24; ALTEAS ONE NET 24 S	sanitary water heat input (Hi): 2,5...26,0 kW nominal heat output: 2,3...21,5 kW heat input (Hi): 2,5...22,0 kW	
ALTEAS ONE NET 30; ALTEAS ONE WIFI 30; ALTEAS ONE NET 30 S; ALTEAS ONE NET 30 FR	sanitary water heat input (Hi): 3,0...30,0 kW nominal heat output: 2,8...27,5 kW heat input (Hi): 3,0...28,0 kW	
ALTEAS ONE NET 35; ALTEAS ONE NET 35 S	sanitary water heat input (Hi): 3,5...34,5 kW nominal heat output: 3,3...30,8 kW heat input (Hi): 3,5...31,0 kW	

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085CR0393

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EU Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</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>	Condensing combi water heater with closed combustion chamber
Model <i>Modell</i>	CLAS...; E-COMBI ONE...; E-SYSTEM ONE...; MATIS CONDENS PLUS...
Countries of Destination <i>Bestimmungsländer</i>	AL, AT, BE, BG, CH, CN, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, TR
Test Reports <i>Prüfberichte</i>	supplement test: K1936 2021 B31 from 17.02.2021 (TRG) supplement test: K1936 2021 E30 from 17.02.2021 (TRG)
Test Basis <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)

Date of Expiry / File No. 19.04.2028 / 21-0040-GER
Ablaufdatum / AZ

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



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01

DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

www.dvgw-cert.com
info@dvgw-cert.com

Appliance Categories <i>Gerätekategorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2E	20 mbar	DE, LU	
I2E(S)	20/25 mbar	BE	
I2H	20 mbar	AT, DK, EE, FI, LV, NL, NO, SE	
I2L	20/25 mbar	NL	
I3P	28-30 mbar	CY	
I3P	50 mbar	DE	
II2E(S)3P	20/25, 37 mbar	BE	
II2ELwLs3P	20,20,13, 37 mbar	PL	not for type CLAS ONE 38 and CLAS NET ONE 38
II2Esi3P	20/25, 37 mbar	FR	
II2H3P	20, 30 mbar	LT	
II2H3P	20, 37 mbar	CH, CZ, ES, GB, GR, HR, IE, IS, PT, RO, SI, SK, TR	
II2H3P	20, 50 mbar	AT	
II2HM3P	20, 37 mbar	IT	not for type CLAS ONE 38 and CLAS NET ONE 38
II2HS3P	20, 37 mbar	HU	not for type CLAS ONE 38 and CLAS NET ONE 38

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
CLAS ONE SYSTEM 12 FR	nominal heat output: 2,4...11,8 kW heat input (Hi): 2,5...12,0 kW	
CLAS ONE 18; CLA ONE SYSTEM 18; CLAS SYSTEM ONE 18	nominal heat output: 3,4...17,6 kW heat input (Hi): 3,7...18,0 kW	
CLAS ONE 24; CLAS ONE SYSTEM 24; CLAS SYSTEM ONE 24; CLAS ONE NET 24; CLAS NET ONE 24	sanitary water heat input (Hi): 3,7...26,0 kW nominal heat output: 3,4...21,4 kW heat input (Hi): 3,7...22,0 kW	
CLAS ONE 24 H	sanitary water heat input (Hi): 4,3...26,0 kW nominal heat output: 3,9...21,4 kW heat input (Hi): 4,3...22,0 kW	
CLAS ONE 25 FR; CLAS ONE SYSTEM 25 FR	sanitary water heat input (Hi): 3,7...26,0 kW nominal heat output: 3,4...21,4 kW heat input (Hi): 3,7...22,0 kW	
CLAS ONE 30; CLAS ONE SYSTEM 30; CLAS SYSTEM ONE 30; CLAS ONE NET 30; CLAS NET ONE 30; CLAS ONE L 30	sanitary water heat input (Hi): 4,3...30,0 kW nominal heat output: 3,9...27,4 kW heat input (Hi): 4,3...28,0 kW	
E-COMBI ONE 30; E-SYSTEM ONE 30	sanitary water heat input (Hi): 4,3...30,0 kW nominal heat output: 3,9...27,4 kW heat input (Hi): 4,3...28,0 kW	
CLAS ONE 35; CLAS ONE SYSTEM 35; CLAS ONE SYSTEM 35 FR	sanitary water heat input (Hi): 5,0...34,5 kW nominal heat output: 4,7...30, kW heat input (Hi): 5,0...31,0 kW	
CLAS ONE 38; CLAS NET ONE 38	sanitary water heat input (Hi): 5,5...38,0 kW nominal heat output: 5,2...30,2 kW heat input (Hi): 5,5...31,0 kW	
MATIS CONDENS PLUS 24 H	sanitary water heat input (Hi): 5,0...26,0 kW nominal heat output: 4,7...21,7 kW heat input (Hi): 5,0...22,0 kW	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

electrical data: 230 V AC, 50 Hz

flue types: B23, B23P, B33, C13(x), C23, C33(x), C43(x), C43P, C53(x), C63(x), C83(x), C93(x), C(10)3(x) and C(11)3(x) according to installation manual with flue systems of Centrotec (approval no. 0036 CPR 9169 003), Muelink & Grol (approval no. 0432-BPR-220556), Skoberne (approval no. 0036 CPD 9184 001-2007), Groppalli (approval no. 0694-CPR-7968), LN Natalini (approval no. 0694-CPR-8045) and ANT KALIP (approval no. 0432-CPD-7442)

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

BG: II2H3P (20, 30 mbar)

CN, CY: I2H (20 mbar)

AL, MK, MT, RS: II2H3P (20, 37 mbar)

In the non-EU countries the conformity approval will be accepted if the Gas Appliance Regulation EU/2016/426 is transferred into national law by this countries.

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CR0393

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) EG-Wirkungsgradrichtlinie (92/42/EWG)
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>	Condensing combi water heater with closed combustion chamber
Model <i>Modell</i>	CLAS...; E-COMBI ONE...; E-SYSTEM ONE...; MATIS CONDENS PLUS...
Type of Boiler <i>Heizkesseltyp</i>	condensing boiler
Test Reports <i>Prüfberichte</i>	supplement test: K1936 2021 B32 from 17.02.2021 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
File Number <i>Aktenzeichen</i>	21-0040-GWR

70028-04-A-DE

09.03.2021 Rie A-1/2

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

[Signature]



Deutsche
Akkreditierungsstelle
D-ZE-16028-01-04

DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993

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info@dvgw-cert.com

Type Typ	Technical Data Technische Daten	Energy Labelling Energieeffizienzkennzeichnung
CLAS ONE SYSTEM 12 FR	nominal heat output: 2,4...11,8 kW heat input (Hi): 2,5...12,0 kW	
CLAS ONE 18; CLAS ONE SYSTEM 18; CLAS SYSTEM ONE 18	nominal heat output: 3,4...17,6 kW heat input (Hi): 3,7...18,0 kW	
CLAS ONE 24; CLAS ONE SYSTEM 24; CLAS SYSTEM ONE 24; CLAS ONE NET 24; CLAS NET ONE 24	sanitary water heat input (Hi): 3,7...26,0 kW nominal heat output: 3,4...21,4 kW heat input (Hi): 3,7...22,0 kW	
CLAS ONE 24 H	sanitary water heat input (Hi): 4,3...26,0 kW nominal heat output: 3,9...21,4 kW heat input (Hi): 4,3...22,0 kW	
CLAS ONE 25 FR; CLAS ONE SYSTEM 25 FR	sanitary water heat input (Hi): 3,7...26,0 kW nominal heat output: 3,4...21,4 kW heat input (Hi): 3,7...22,0 kW	
CLAS ONE 30; CLAS ONE SYSTEM 30; CLAS SYSTEM ONE 30; CLAS ONE NET 30; CLAS NET ONE 30; CLAS ONE L 30	sanitary water heat input (Hi): 4,3...30,0 kW nominal heat output: 3,9...27,4 kW heat input (Hi): 4,3...28,0 kW	
E-COMBI ONE 30; E-SYSTEM ONE 30	sanitary water heat input (Hi): 4,3...30,0 kW nominal heat output: 3,9...27,4 kW heat input (Hi): 4,3...28,0 kW	
CLAS ONE 35; CLAS ONE SYSTEM 35; CLAS ONE SYSTEM 35 FR	sanitary water heat input (Hi): 5,0...34,5 kW nominal heat output: 4,7...30, kW heat input (Hi): 5,0...31,0 kW	
CLAS ONE 38; CLAS NET ONE 38	sanitary water heat input (Hi): 5,5...38,0 kW nominal heat output: 5,2...30,2 kW heat input (Hi): 5,5...31,0 kW	
MATIS CONDENS PLUS 24 H	sanitary water heat input (Hi): 5,0...26,0 kW nominal heat output: 4,7...21,7 kW heat input (Hi): 5,0...22,0 kW	

EU type examination certificate**EU-Baumusterprüfbescheinigung****CE-0085CR0394**Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EU Gas Appliances Regulation (EU/2016/426) <i>EU-Gasgeräteverordnung (EU/2016/426)</i>
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>	Condensing combi water heater with closed combustion chamber
Model <i>Modell</i>	GENUS ONE...
Countries of Destination <i>Bestimmungsländer</i>	AL, AM, AT, AZ, BA, BE, BG, BY, CH, CN, CY, CZ, DE, DK, EE, EG, ES, FI, FR, GB, GE, GR, HR, HU, IE, IS, IT, JO, LB, LT, LU, LV, MA, MD, ME, MK, MT, NL, NO, PL, PT, RO, RS, RU, SE, SI, SK, TN, TR, UA
Test Reports <i>Prüfberichte</i>	supplement test: K 1934 2019 B20 from 29.03.2019 (TRG) supplement test: K 1934 2019 E19 from 29.03.2019 (TRG)
Test Basis <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)

Date of Expiry / File No. 20.04.2028 / 19-0162-GER
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08.04.2019 Kö B-1/2

Date, Issued by, Sheet, Head of Certification Body
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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.

Deutsche
Akkreditierungsstelle
D-ZE-16028-01-01DVGW CERT GmbH
ZertifizierungsstelleJosef-Wirmer-Str. 1-3
53123 BonnTel. +49 228 91 88 - 888
Fax +49 228 91 88 - 993www.dvgw-cert.com
info@dvgw-cert.com

Appliance Categories <i>Gerätekatégorien</i>	Supply Pressures <i>Versorgungsdrücke</i>	Countries of Destination <i>Bestimmungsländer</i>	Remarks <i>Bemerkungen</i>
I2H	20 mbar	AT, BG, CH, CZ, EE, FI, HR, IE, IS, LT, LV, NO, RO, SE, SK, TR	
I2HS	20 mbar	HU	
I3+	30/37 mbar	ES, FR, IE, PT	
I3B/P	30 mbar	AT, BE, DE, DK, EE, FI, NL, NO, RO	
I3B/P	37 mbar	BE, CH, CZ, GR, IT, LT, PL, SI, SK	
I3B/P	50 mbar	AT, BE, BG, CH, CY, CZ, DE, GR, HR, HU, IS, LU, LV, MT, NL, SK, TR	
II2E3B/P	20, 37 mbar	PL	
II2E3B/P	20, 50 mbar	LU	
II2H3+	20, 30/37 mbar	IE	
II2H3B/P	20, 30 mbar	AT, EE, FI, HR, NO, RO, SE	
II2H3B/P	20, 37 mbar	CH, CZ, LT, SK	
II2H3B/P	20, 50 mbar	AT, CH, CY, CZ, IS, LV, SK, TR	
II2H3P	20, 37 mbar	ES	
II2HS3B/P	25, 50 mbar	HU	
II1c2E+3+	8, 20/25, 37 mbar	FR	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
GENUS ONE SYSTEM 12	nominal heat output: 2,3...11,8 kW heat input (Hi): 2,5...12 kW	
GENUS ONE SYSTEM 18	nominal heat output: 2,3...17,5 kW heat input (Hi): 2,5...18,0 kW	
GENUS ONE NET 24 (S); GENUS ONE WIFI 24; GENUS ONE 24; GENUS ONE 24 S; GENUS ONE SYSTEM 24 (S)	sanitary water heat input (Hi): 2,5...26,0 kW nominal heat output: 2,3...21,5 kW heat input (Hi): 2,5...22,0 kW	
GENUS ONE NET 30 (S); GENUS ONE WIFI 30; GENUS ONE 30; GENUS ONE 30 S; GENUS ONE SYSTEM 30 (S)	sanitary water heat input (Hi): 3,0...30,0 kW nominal heat output: 2,8...27,5 kW heat input (Hi): 3,0...28,0 kW	
GENUS ONE NET 35 (S); GENUS ONE WIFI 35; GENUS ONE 35; GENUS ONE 35 S; GENUS ONE SYSTEM 35 (S)	sanitary water heat input (Hi): 3,5...34,5 kW nominal heat output: 3,3...30,8 kW heat input (Hi): 3,5...31,0 kW	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

Electrical data: 230 V AC, 50 Hz; flue types: B23, B23P, B33, C13(x), C23, C33(x), C43(x), C53(x), C63(x), C83(x) and C93(x) according to installation manual with flue systems of Centrotec (approval no. 0036 CPR 9169 003), Muelink & Grol (approval no. 0432-BPR-220556), Skoberne (approval no. 0036 CPD 9184 001-2007), Groppalli (approval no. 0694-CPR-7968), LN Natalini (approval no. 0694-CPR-8045) and ANT KALIP (approval no. 0432-CPD-7442).

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

AL, AZ, AM, BA, BG, BY, DK, ES, GB, GE, GR, IS, MA, MK, MT, PT, RS, RU, SI, TN, UA: I2N (20 mbar); BE, DE, EG, FR, LB, MA, NL, TN: I2N (20/25 mbar)

BA, GR, SI: II2N3B/P (20, 37 mbar); DK: II2N3B/P (20, 30 mbar); LU, PL, RO: I2E (20 mbar); BE: I2E(S) (20/25 mbar); BE: I2E+ (20/25 mbar); IT: I2HM (20 mbar); AL, AM, AZ, BA, BG, BY, GE, GR, IS, MK, MT, RS, RU, UA: II2N3B/P (20, 50 mbar);

BE, DE, NL: II2N3B/P (20/25, 30 mbar); BE: II2N3B/P (20/25, 37 mbar); DE, NL: II2N3B/P (20/25, 50 mbar); GB: I3P (37 mbar); GB: I3P (50 mbar)

AL, AM, AZ, BA, BY, CY, GE, IL, JO, MD, ME, MD, MT, MK, RS, RU, UA: I2H (20 mbar); BA, ES, IL, JO, MD, ME: II2H3B/P (20, 37 mbar)

AL, AM, AZ, BA, BG, BY, GE, MK, MT, RS, RU, UA: II2H3B/P (20, 50 mbar); EG, LB, MA, TN: I3+ (30/37 mbar); IT: II2HM3B/P (20, 37 mbar); IT: II2HM3P (20, 37 mbar)

BA, IL, JO, MD, ME: I3B/P (37 mbar); AL, AM, AZ, BA, BY, GE, MK, RS, RU, UA: I3B/P (50 mbar); BE, FR, ES, EG, LB, MA, PT, TN: II2N3+ (20, 30/37 mbar)

BE, FR, TN: II2N3+ (25, 30/37 mbar); GB: II2N3P (20, 37 mbar); GB: II2N3P (20, 50 mbar); EG, FR, LB, MA, TN: II2Esi3B/P (20/25, 30-37 mbar)

In the NON-EU countries the CE-marking will be accepted as conformity approval if the Gas Appliance Regulation EU/2016/426 is transferred into national law by this countries.

EC type examination certificate

EG-Baumusterprüfbescheinigung

CE-0085CR0394

Product Identification No.
Produkt-Identnummer

Field of Application <i>Anwendungsbereich</i>	EC Efficiency Directive (92/42/EEC) EG-Wirkungsgradrichtlinie (92/42/EWG)
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>	Condensing combi water heater with closed combustion chamber
Model <i>Modell</i>	GENUS ONE...
Type of Boiler <i>Heizkesseltyp</i>	condensing boiler
Test Reports <i>Prüfberichte</i>	supplement test: K 1934 2019 B21 from 29.03.2019 (TRG)
Test Basis <i>Prüfgrundlagen</i>	EU/92/42 (21.05.1992)
File Number <i>Aktenzeichen</i>	19-0162-GWR

70028-04-A-06

08.04.2019 Kö B-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 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.



DVGW CERT GmbH
Zertifizierungsstelle

Josef-Wirmer-Str. 1-3
53123 Bonn

Tel. +49 228 91 88 - 888

Fax +49 228 91 88 - 993

www.dvgw-cert.com

info@dvgw-cert.com

Type Typ	Technical Data Technische Daten	Energy Labelling Energieeffizienzkennzeichnung
GENUS ONE SYSTEM 12	nominal heat output: 2,3...11,8 kW heat input (Hi): 2,5...12 kW	
GENUS ONE SYSTEM 18	nominal heat output: 2,3...17,5 kW heat input (Hi): 2,5...18,0 kW	
GENUS ONE NET 24 (S); GENUS ONE WIFI 24; GENUS ONE 24; GENUS ONE 24 S; GENUS ONE SYSTEM 24 (S)	sanitary water heat input (Hi): 2,5...26,0 kW nominal heat output: 2,3...21,5 kW heat input (Hi): 2,5...22,0 kW	
GENUS ONE NET 30 (S); GENUS ONE WIFI 30; GENUS ONE 30; GENUS ONE 30 S; GENUS ONE SYSTEM 30 (S)	sanitary water heat input (Hi): 3,0...30,0 kW nominal heat output: 2,8...27,5 kW heat input (Hi): 3,0...28,0 kW	
GENUS ONE NET 35 (S); GENUS ONE WIFI 35; GENUS ONE 35; GENUS ONE 35 S; GENUS ONE SYSTEM 35 (S)	sanitary water heat input (Hi): 3,5...34,5 kW nominal heat output: 3,3...30,8 kW heat input (Hi): 3,5...31,0 kW	



Number	18GR0413/00	Contract number	E6600
Issue date	21-04-2018	Scope	(EU) 2016/426 (9 March 2016)
Due date	20-04-2028	Module	B (Type testing)
PIN	0063BT3414	Report number	178414

EU TYPE EXAMINATION CERTIFICATE (GAR)

Kiwa hereby declares that the central heating boilers, type(s):

**Genus Premium EVO HP 100 EU,
Genus Premium EVO HP 115 EU,
Genus Premium EVO HP 150 EU,
Genus Premium EVO HP 45 EU,
Genus Premium EVO HP 65 EU,
Genus Premium EVO HP 85 EU**

manufactured by **ELCO B.V.
Kerkrade, The Netherlands**

meet(s) the essential requirements as described in the
Regulation (EU) 2016/426 relating to appliances burning gaseous fuels.

Appliance types	B _{23(P)} , B _{33(P)} , C ₁₃ , C ₃₃ , C ₄₃ , C ₅₃ , C ₆₃ , C ₈₃
Appliance categories	I _{2E(R)B} , I _{2E(S)B} , I _{2E} , I _{2Esi} , I _{2H} , I _{3P} , II _{2E3P} , II _{2Esi3P} , II _{2H3P}

Countries:
Argentina, Austria, Belgium, Bulgaria, China, Croatia, Cyprus, Czech Republic, Denmark, Egypt,
Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia,
Liechtenstein, Lithuania, Luxembourg, Malta, Morocco, Norway, Poland, Portugal, Romania,
Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Tunisia, Turkey, Ukraine, United
Kingdom, the Netherlands

Luc Leroy, Kiwa