

CE 0085



CERT

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...
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>	type testing: K 1936 2018 E14 from 01.03.2018 (TRG) type testing: K1936 2018 B 18 from 01.03.2018 (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)
Validity / File no. <i>Gültigkeit / AZ</i>	21.04.2018 until 19.04.2028 / 18-0026-GEA

70023 24-A DE

19.04.2018 Kö 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.



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Elektrical Data 230 V AC, 50 Hz
Elektrische Daten

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, 30 mbar	PL	
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 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; E-COMBI ONE 24; E-SYSTEM 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 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	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	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

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) and LN Natalini (approval no. 0694-CPR-8045).

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 Albania, China, Macedonia and in Serbia the CE-marking will be accepted as conformity approval if the EU-Gas Appliance Regulation (EU/2016/426) is transferred into national law by Albania, China, Macedonia and Serbia.

