

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> |
| 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 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> | supplement test: K 1936 2021 B34 from 07.07.2021 (TRG) supplement test: K 1936 2021 E33 from 07.07.2021 (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. <i>Ablaufdatum / AZ</i> | 19.04.2028 / 21-0270-GEA |

70028-04-A-DE

04.08.2021 Rie B-1/2

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




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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 | 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 | |
| I12E(S)3P | 20/25, 37 mbar | BE | |
| I12ELwLs3P | 20,20,13, 37 mbar | PL | |
| I12Esi3P | 20/25, 37 mbar | FR | |
| I12H3P | 20, 30 mbar | LT | |
| I12H3P | 20, 37 mbar | CH, CZ, ES, GB, GR, HR, IE, IS, PT, RO, SI, SK, TR | |
| I12H3P | 20, 50 mbar | AT | |
| I12HM3P | 20, 37 mbar | IT | |
| I12HS3P | 20, 37 mbar | HU | |

| Type <i>Typ</i> | Technical Data <i>Technische Daten</i> | Remarks <i>Bemerkungen</i> |
|--------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|-------------------------------|
| CLAS ONE 24 EU; CLAS ONE WIFI 24; CLAS ONE SYSTEM 24 EU; CLAS ONE SYSTEM WIFI 24 | sanitary water heat input (Hi): 3,3...26,0 kW nominal heat output: 3,1...21,4 kW heat input (Hi): 3,3...22,0 kW | |
| CLAS ONE 30 EU; CLAS ONE WIFI 30; CLAS ONE SYSTEM 30 EU; CLAS ONE SYSTEM WIFI 30; CLAS ONE L 30 EU; ; CLAS ONE WIFI L 30 | sanitary water heat input (Hi): 3,8...30,0 kW nominal heat output: 3,5...27,4 kW heat input (Hi): 3,8...28,0 kW | |
| CLAS ONE 35 EU; CLAS ONE WIFI 35; CLAS ONE SYSTEM 35 EU; CLAS ONE SYSTEM WIFI 35 | sanitary water heat input (Hi): 4,3...34,5 kW nominal heat output: 4,0...30,2 kW heat input (Hi): 4,3...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), 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), Gropalli (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: I12H3P (20, 30 mbar)
 CN, CY: I2H (20 mbar)
 AL, MK, MT, RS: I12H3P (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.

