

# EU type examination certificate

## EU-Baumusterprüfbescheinigung

CE-0085CT0207

Product Identification No.  
Produkt-Identnummer

|                                                             |                                                                                                                                            |
|-------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Field of Application</b><br><i>Anwendungsbereich</i>     | EU Gas Appliances Regulation (EU/2016/426)<br><i>EU-Gasgeräteverordnung (EU/2016/426)</i>                                                  |
| <b>Owner of Certificate</b><br><i>Zertifikatinhaber</i>     | Ariston Thermo S.p.A.<br>Viale Aristide Merloni, 45, I-60044 Fabriano (AN)                                                                 |
| <b>Distributor</b><br><i>Vertreiber</i>                     | Ariston Thermo S.p.A.<br>Viale Aristide Merloni, 45, I-60044 Fabriano (AN)                                                                 |
| <b>Product Category</b><br><i>Produktart</i>                | Boilers with flue systems: Condensing water heater (3202)                                                                                  |
| <b>Product Description</b><br><i>Produktbezeichnung</i>     | wall hanging condensing boiler with integrated gas burner in modulating operation method                                                   |
| <b>Model</b><br><i>Modell</i>                               | CLAS...                                                                                                                                    |
| <b>Countries of Destination</b><br><i>Bestimmungsländer</i> | AL, AT, BE, BG, CH, 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 |
| <b>Test Reports</b><br><i>Prüfberichte</i>                  | type testing: K2354 2018 B2 from 17.05.2018 (TRG)<br>type testing: K 2354 2018 T1 from 17.05.2018 (TRG)                                    |
| <b>Test Basis</b><br><i>Prüfgrundlagen</i>                  | EU/2016/426 A III B (09.03.2016)<br>DIN EN 15502-1 (01.10.2015)<br>DIN EN 15502-2-1 (01.09.2017)                                           |

**Date of Expiry / File No.** 18.06.2028 / 18-0239-GEE  
**Ablaufdatum / AZ**

18.06.2018 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.



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D-ZE-16028-01-01

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**Elektrical Data**  
**Elektrische Daten**

230 V AC, 50 Hz

| <b>Appliance Categories</b><br><b>Gerätekategorien</b> | <b>Supply Pressures</b><br><b>Versorgungsdrücke</b> | <b>Countries of Destination</b><br><b>Bestimmungsländer</b> | <b>Remarks</b><br><b>Bemerkungen</b> |
|--------------------------------------------------------|-----------------------------------------------------|-------------------------------------------------------------|--------------------------------------|
| I2E                                                    | 20 mbar                                             | DE, LU                                                      |                                      |
| I2E(S)                                                 | 20/25 mbar                                          | BE                                                          |                                      |
| I2H                                                    | 20 mbar                                             | DK, EE, FI, LV, NL, NO, SE                                  |                                      |
| I2L                                                    | 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,<br>IS, PT, RO, SI, SK, TR       |                                      |
| II2H3P                                                 | 20, 50 mbar                                         | AT                                                          |                                      |
| II2HM3P                                                | 20, 37 mbar                                         | IT                                                          |                                      |
| II2HS3P                                                | 25, 37 mbar                                         | HU                                                          |                                      |

| <b>Type</b><br><b>Typ</b>                      | <b>Technical Data</b><br><b>Technische Daten</b>                                                                      | <b>Remarks</b><br><b>Bemerkungen</b> |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| CLAS ONE EXT 25; CLAS ONE IN 25; CLAS B ONE 24 | sanitary water heat input (Hi): 3,7...26,0 kW<br>nominal heat output: 3,4...21,4 kW<br>heat input (Hi): 3,7...22,0 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), LN Natalini (approval no. 0694-CPR-8045) and SIT (approval no. 0476-CPR-8045)

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

BG: II2H3P (20, 30 mbar)

CY: I2H (20 mbar)

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

In Albania, 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, Macedonia and Serbia.

# EC type examination certificate

## EG-Baumusterprüfbescheinigung

CE-0085CT0207

Product Identification No.  
Produkt-Identnummer

|                                                         |                                                                                          |
|---------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>Field of Application</b><br><i>Anwendungsbereich</i> | EC Efficiency Directive (92/42/EEC)<br><i>EG-Wirkungsgradrichtlinie (92/42/EWG)</i>      |
| <b>Owner of Certificate</b><br><i>Zertifikatinhaber</i> | Ariston Thermo S.p.A.<br>Viale Aristide Merloni, 45, I-60044 Fabriano (AN)               |
| <b>Distributor</b><br><i>Vertreiber</i>                 | Ariston Thermo S.p.A.<br>Viale Aristide Merloni, 45, I-60044 Fabriano (AN)               |
| <b>Product Category</b><br><i>Produktart</i>            | Boilers with flue systems: Condensing water heater (3202)                                |
| <b>Product Description</b><br><i>Produktbezeichnung</i> | wall hanging condensing boiler with integrated gas burner in modulating operation method |
| <b>Model</b><br><i>Modell</i>                           | CLAS...                                                                                  |
| <b>Type of Boiler</b><br><i>Heizkesseltyp</i>           | condensing boiler                                                                        |
| <b>Test Reports</b><br><i>Prüfberichte</i>              | type testing: K 2354 2018 B3 from 17.05.2018 (TRG)                                       |
| <b>Test Basis</b><br><i>Prüfgrundlagen</i>              | EU/92/42 (21.05.1992)                                                                    |
| <b>File Number</b><br><i>Aktenzeichen</i>               | 18-0239-GWE                                                                              |

70028-01-A-DE

18.06.2018 Rie A-1/2

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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 Heizkesseln nach der Richtlinie 92/42/EWG.

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| Type<br><i>Typ</i>                                | Technical Data<br><i>Technische Daten</i>                                                                             | Energy Labelling<br><i>Energieeffizienzkennzeichnung</i> |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| CLAS ONE EXT 25; CLAS<br>ONE IN 25; CLAS B ONE 24 | sanitary water heat input (Hi): 3,7...26,0 kW<br>nominal heat output: 3,4...21,4 kW<br>heat input (Hi): 3,7...22,0 kW |                                                          |