

EU type examination certificate

EU-Baumusterprüfbescheinigung

CE-0085DN0051

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>	Remeha B.V. Marchantstraat 55, NL-7332 AZ Apeldoorn
Product Category <i>Produktart</i>	Boilers with flue systems: Condensing combi water heater (3204)
Product description <i>Produktbezeichnung</i>	Wall-hunging condensing combi boiler
Model <i>Modell</i>	Tzerra-Ace-Matic...
Countries of Destination <i>Bestimmungsländer</i>	AL, AT, BE, BG, CH, CY, CZ, DE, EE, ES, FI, FR, GB, GR, HR, HU, IE, IT, LT, LU, LV, MK, NL, NO, PL, PT, RO, SE, SI, SK, TR
Test reports <i>Prüfberichte</i>	Supplement test: 22-00583-AB02-033 from 26.11.2022 (EBI) Supplement test: 22-00583-AB01-033 from 26.11.2022 (EBI)
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) DVGW CERT ZP 3100 (07.10.2020)
Date of Expiry / File No. <i>Ablaufdatum / AZ</i>	28.10.2031 / 22-0527-GER



02.03.2023 Bd C-1/2

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

DVGW CERT GmbH - notified by the government of the Federal Republic of Germany and officially registered by the European Commission for conformity assessment of gas appliances

DVGW CERT GmbH - von der Deutschen Bundesregierung benannte und von der Europäischen Kommission offiziell registrierte Stelle für die Konformitätsbewertung von Gasgeräten

DVGW 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>
I2N	20/25 mbar	BE	
I3B/P	30 mbar	CY	
I3B/P	37 mbar	BE	
II2E3B/P	20, 30 mbar	LU	
II2EK3B/P	25, 30 mbar	NL	
II2ELw3B/P	20, 37 mbar	PL	
II2ELwLs3B/P	20,20,13, 37 mbar	PL	
II2Er3P	20/25, 37 mbar	FR	
II2H3B/P	20, 30 mbar	CH, CZ, EE, FI, GB, GR, HR, IE, IT, LT, LV, NO, RO, SE, SI, SK, TR	
II2H3B/P	20, 50 mbar	AT	
II2H3P	20, 37 mbar	CH, CZ, EE, ES, FI, GB, GR, HR, IE, IT, LT, LV, NO, PT, RO, SE, SI, SK, TR	
II2HM3B/P	20, 30 mbar	IT	
II2HM3P	20, 37 mbar	IT	
II2HS3B/P	25, 30 mbar	HU	
II2N3P	20, 50 mbar	DE	

Type <i>Typ</i>	Technical Data <i>Technische Daten</i>	Remarks <i>Bemerkungen</i>
Tzerra Ace-Matic 15DS	Nominal heat output: 2,0...15,0 kW Heat input (Hi): 2,1...15,4 kW	
Tzerra Ace-Matic 25s; Tzerra Ace-Matic 25DS	Nominal heat output: 3,0...24,0 kW Heat input (Hi): 3,1...24,7 kW	
Tzerra Ace-Matic 28C; Tzerra Ace-Matic 28c; Tzerra Ace-Matic 28c G31/CCS/Solar	Nominal heat output: 3,5...24,0 kW Heat input (Hi): 3,6...24,7 (drinking water: ...28,9) kW	
Tzerra Ace-Matic 35c; Tzerra Ace-Matic 35c CCS/Solar	Nominal heat output: 4,4...30,0 kW Heat input (Hi): 4,5...31,0 (drinking water: ...36,0) kW	
Tzerra Ace-Matic 24c	Nominal heat output: 3,0...20,0 kW Heat input (Hi): 3,1...20,6 (drinking water: ...24,7) kW	

Hints of Utilization /Remarks

Verwendungshinweise / Bemerkungen

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

AL, BG, ES, MK, PT: II2H3B/P; 20 mbar; 30 mbar

AL, BG, MK: II2H3P; 20 mbar; 37 mbar

MK: I3B/P (30 mbar)

flue types B23, B23P, B33, C13(x), C33(x), C43(x), C43P, C53(x), C63(x), C83(x), C93(x), C(10)3(x), C(11)3(x), C(12)3(x), C(13)3(x), C(15)3(x): according to installation manual with flue systems of SIT (approval no. 0476-CPR-8045), CENTROTEC SUSTAINABLE AG (approval no. 0036 CPR 9169), COXGEELEN BV (approval no. 0036 CPR 91367), POUJOULAT S.A. (approval no. 2592-CPR-0022), SKOBERNE GmbH (approval no. 0036 CPR 9184), M&G GROUP EUROPE B.V. (approval no. 0432-CPR-00182) and PANFLEX B.V. (approval no. 0407-CPR-1264)

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.

The boilers are qualified for the addition of up to 20 vol.-% hydrogen to natural gas (G20) as burning gas according to DVGW CERT ZP 3100.

The boilers was tested for the addition of up to 20 vol.-% hydrogen to natural gas (G25.3) as burning gas according to DVGW CERT ZP 3100 with positiv results.

