

Sertifikat Certificate



INSTITUT
"MIHAJLO PUPIN"
CENTAR ZA
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Volgina 15,
BEOGRAD SRBIJA
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impcgt@pupin.rs

SERTIFIKAT

☒ O PREGLEDU TIPa/ Type examination

Broj / Number: T 2101-1

☐ POJEDINAČNI PREGLED/Single examination

Strana / Page: 1 / 2

Aneks 1 Sertifikata o pregledu tipa broj T 2101

Na zahtev naručioca /

By the request of purchaser:

Vaillant d.o.o. Radnička 57 Beograd, Srbija/ Serbia

preduzeto je/

has been undertaken:

Kontrolisanje novog proizvoda

Inspection of the new product

u vezi sa Izveštajem o usaglašenosti/

in relation to Inspection report:

Broj / Number: T 2101-1

sa dokumentima u prilogu/ with attached documents:

- Uputstvo za instaliranje, održavanje i korisnika /
Installation, maintenance instructions and User manual;
- Izveštaji o ispitivanju KIWA: 181200910/11 i
181200910/15 / Test reports KIWA: 181200910/11 and
181200910/15

INSTITUT "MIHAJLO PUPIN" - CENTAR ZA GASNU TEHNIKU izjavljuje da:
INSTITUTE "MIHAJLO PUPIN" - GAS TECHNIQUE CENTRE declares that:

predmet ocenjivanja /
subject of the inspection:

GASNI KONDENZACIONI KOTLOVI / GAS
CONDENSING BOILER

proizveden od /
manufactured by:

Vaillant GmbH Remscheid Berghauser strasse 40
Germany / Nemačka

oznaka - tip - serija /
mark - type - series:

VU ... eco TEC plus/exclusive
VUW ... eco TEC plus/exclusive
VUI ... eco TEC plus
vrsta/type: B23, B33, B53(P), C13, C33, C43, C53, C83, C93
kategorija/category: II_{2H3P}, I_{2H}

kako je specificirano u Prilogu
A, zadovoljava zahteve
navedene u /
as specified in the Annex A, meets
the requirements listed in:

- Pravilnik o zahtevima za projektovanje, izradu
i ocenjivanje usaglašenosti gasnih aparata ("Sl.
gl. RS", br. 41/2015)
- SRPS EN 15502-2-1:2013
- SRPS EN 15502-2-1:2017

Sertifikat o kontrolisanju se izdaje na osnovu standarda SRPS ISO/IEC 17020:2012 i
Rešenja Ministarstva rudarstva i energetike br. 312-01-01508/2016-05 /

The inspection certificate is issued on the basis of standard SRPS ISO/IEC 17020:2012
and the decree of the Ministry of Mining and Energy N° 312-01-01508/2016-05.

Ocenjivanje sprovedeno / Evaluation performed from 06.09.2021. – 30.09.2021. g.

izdat od / issued by:

INSTITUT MIHAJLO PUPIN
CENTAR ZA GASNU TEHNIKU/
INSTITUTE MIHAJLO PUPIN
GAS TECHNIQUE CENTRE
Kristina Petković dipl.maš.inž.

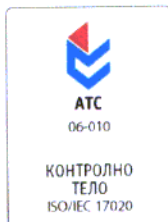
mesto, datum izdavanja /
place, date of issue:

Beograd, 30. 09. 2021.

M.P.
S.P.



Ime, Prezime / Name, Surname



SERTIFIKAT

☒ O PREGLEDU TIPa / Type examination

☐ POJEDINAČNI PREGLED / Single examination

Prilog A /
Annex A

oznaka - tip - serija /
mark - type - series :

VU ... eco TEC plus/exclusive ;
VUW ... eco TEC plus/exclusive
VUI ... eco TEC plus

vrsta/type: B23, B33, B53(P), C13, C33, C43, C53, C83, C93
kategorija/category: II2H3P, I2H

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detaljno oznaka - tip - serija mark - type - series specification :	tehničke karakteristike / technical characteristics :		kratak opis / short description:
VU ... eco TEC plus/exclusive			
VU 20CS/1-5 (N-INT1) eco TEC plus	$Q_n = 2,7 \div 20,4 \text{ kW}$ $P_n = 2,5 \div 19,7; (2,7 \div 21,0) * \text{kW}$	G20: p= 20 mbar G31: p = 37 mbar NOx class 6 PMS = 3 bar PMW = 10 bar $t_{CH}=85^\circ\text{C}$ $t_{DHW}=65^\circ\text{C}$	za grejanje / for heating
VU 25CS/1-5 (N-INT1) eco TEC plus	$Q_n = 2,7 \div 25,5 \text{ kW}$ $P_n = 2,5 \div 24,7; (2,8 \div 26,4) * \text{kW}$	230V, 50Hz, IPX4D	
VU 30CS/1-5 (N-INT1) eco TEC plus	$Q_n = 3,7 \div 30,6 \text{ kW}$ $P_n = 3,5 \div 29,9; (3,9 \div 33,3) * \text{kW}$	samo /only G20: p= 20 mbar	
VU 25CS/1-7 I (N-INT1) eco TEC exclusive	$Q_n = 2,7 \div 25,5 \text{ kW}$ $P_n = 2,5 \div 24,7; (2,8 \div 26,4) * \text{kW}$		
VU 35CS/1-5 (N-INT1) eco TEC plus	$Q_n = 4,2 \div 35,7 \text{ kW}$ $P_n = 4,0 \div 34,8; (4,3 \div 37,7) * \text{kW}$		
VUW ... eco TEC plus/exclusive			
VUW 11/26CS/1-5 (N-INT1) eco TEC plus	$Q_n = 2,7 \div 11,2 \text{ kW}$ $P_n = 2,5 \div 10,8; (2,8 \div 11,9) * \text{kW}$	G20: p= 20 mbar G31: p = 37 mbar NOx class 6 PMS = 3 bar PMW = 10 bar $t_{CH}=85^\circ\text{C}$ $t_{DHW}=65^\circ\text{C}$	za grejanje i sanitarnu vodu / for heating and sanitary water
VUW 20/26CS/1-5 (N-INT1) eco TEC plus	$Q_n = 2,7 \div 20,4 \text{ kW}$ $P_n = 2,5 \div 19,7; (2,7 \div 21,0) * \text{kW}$	230V, 50Hz, IPX4D	
VUW 25/26CS/1-5 (N-INT1) eco TEC plus	$Q_n = 2,7 \div 25,5 \text{ kW}$ $P_n = 2,5 \div 24,7; (2,8 \div 26,4) * \text{kW}$	samo /only G20: p= 20 mbar	
VUW 25/32CS/1-5 (N-INT1) eco TEC plus	$Q_n = 3,7 \div 25,5 \text{ kW}$ $P_n = 3,5 \div 25,0; (3,9 \div 27,0) * \text{kW}$		
VUW 30/36CS/1-5 (N-INT1) eco TEC plus	$Q_n = 3,7 \div 30,6 \text{ kW}$ $P_n = 3,5 \div 29,9; (3,9 \div 33,3) * \text{kW}$		
VUW 35/40CS/1-5 (N-INT1) eco TEC plus	$Q_n = 4,2 \div 35,7 \text{ kW}$ $P_n = 4,0 \div 34,8; (4,3 \div 37,7) * \text{kW}$		
VUW 36CF/1-7 I (N-INT1) eco TEC exclusive	$Q_n = 3,2 \div 25,5 \text{ kW}$ $P_n = 3,0 \div 25,0; (3,4 \div 27,1) * \text{kW}$		
VUI ... eco TEC plus			
VUI 25/32CS/1-5 (N-INT1) eco TEC plus	$Q_n = 3,7 \div 25,5 \text{ kW}$ $P_n = 3,5 \div 25,0; (3,9 \div 27,0) * \text{kW}$	G20: p= 20 mbar G31: p = 37 mbar NOx class 6 PMS = 3 bar $t_{CH}=85^\circ\text{C}$ 230V, 50Hz, IPX4D	za grejanje i sanitarnu vodu / for heating and sanitary water
VUI 30/36CS/1-5 (N-INT1) eco TEC plus	$Q_n = 3,7 \div 30,6 \text{ kW}$ $P_n = 3,5 \div 29,9; (3,9 \div 33,3) * \text{kW}$		

napomene/notes : * Za I For 50/30 °C

Bilo kakve promene na uređaju moraju se prijaviti izdavaocu ove isprave. / Any changes on the device must be reported to the issuer of this document

Definisani rok narednog pregleda je godinu dana u sklopu ocenjivanja Deklaracija usaglašenosti sa tipom! / The deadline for the next review is one year within the assessment of the Declaration of Conformity with the type!

Poslednja nadzorna poseta obavljena 15.05.2024. / The last audit was done 15.05.2024.