



## 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: B<sub>23</sub>, B<sub>33</sub>, B<sub>53(P)</sub>, C<sub>13</sub>, C<sub>33</sub>, C<sub>43</sub>, C<sub>53</sub>, C<sub>83</sub>, C<sub>93</sub>  
kategorija/category: П<sub>2</sub>НЗР, I<sub>2</sub>H

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

mesto, datum izdavanja /  
place, date of issue:

Beograd, 30. 09. 2021.

M.P.  
S.P. MIHAJLO PUPIN  
BEOGRAD  
Kristina Petković dipl.maš.inž.  
ime, Prezime / Name, Surname

Sertifikat  
Certificate



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## SERTIFIKAT

O PREGLEDU TIP A / Type examination

POJEDINAČNI PREGLED / Single examination

Prilog A /  
Annex A

Broj / Number: T 2101-1

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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: П233Р, I2H

Sertifikat  
Certificate



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

napomene/notes : \* Za / 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 20.06.2022. / The last audit was done 20.06.2022.