



Sertifikat Certificate



INSTITUT
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SERTIFIKAT

O PREGLEDU TIPA/ Type examination

Broj / Number: T 1950

POJEDINAČNI PREGLED/Single examination

Strana / Page: 1 / 2

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 1950

sa dokumentima u prilogu/
with attached documents:

- Uputstvo za instaliranje, održavanje i korisnika /
Installation, maintenance instructions and User manual;
- Dokumentacija ugrađenih komponenti / Documentation
of embedded components;
- Izveštaji o ispitivanju KIWA 180800005 / Test reports
KIWA: 180800005

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 KOTAO / GAS
CONDENSING BOILER

proizveden od /
manufactured by: Protherm Production s.r.o. Skalica Slovačka / Slovakia

oznaka - tip - serija /
mark - type - series: Puma Condens 18/24 MKV-AS/1
vrsta/type: B₂₃, B_{53P}, C_{13X}, C_{33X}, C_{43X}, C_{53X}, C_{83X}, C_{93X}
kategorija/category: II_{2H3P}

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 20. 11. 2019. – 19. 12. 2019.

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:

M.P. /
S.P.

Beograd, 19. 12. 2019.

Ime , Prezime / Name , Surname



SERTIFIKAT

O PREGLEDU TIPa/ Type examination

POJEDINAČNI PREGLED/Single examination

Prilog A /

Broj / Number: T 1950

Annex A

Strana / Page: 2 / 2

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

Puma Condens 18/24 MKV-AS/1

vrsta/type: B₂₃, B_{53P}, C_{13X}, C_{33X}, C_{43X}, C_{53X}, C_{83X}, C_{93X}
kategorija/category: II_{2H3P}

detaljno oznaka - tip - serija mark - type - series specification :	tehničke karakteristike / technical characteristics :	kratak opis / short description:
Puma Condens ...		
... 18/24 MKV-AS/1	<p>G20 Q_n = 6,2 ÷ 18,8 kW P_n = 6,0 ÷ 18,3 kW* P_n = 6,6 ÷ 20,0 kW** P_n = 6,2 ÷ 24,0 kW***</p> <p>G31 Q_n = 8,4 ÷ 18,8 kW P_n = 8,1 ÷ 18,3 kW* P_n = 9,0 ÷ 20,0 kW** P_n = 8,4 ÷ 24,0 kW***</p>	<p>G20: p = 20 mbar, G31 : p = 30 mbar, NOx class 6 PMS = 3 bar, MPW = 10 bar t_{CH} = 75 °C t_{DHW} = 55 °C IPX5 230V, 50Hz, 90W</p> <p>za grejanje i pripremu tople sanitarne vode (TSV) / for heating and preparation of domestic hot water (DHW)</p>

Napomene/ Notes:

- * za / for 75 ÷ 55 °C
- ** za / for 50 ÷ 30 °C
- *** za / for TSV / DHW

Bilo kakva promena na uređaju mora 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 13.12.2021. / The last audit was done 13.12.2021.

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Certificate

