



# Sertifikat Certificate



INSTITUT  
"MIHAJLO PUPIN"  
CENTAR ZA  
GASNU TEHNIKU  
Volgina 15,  
BEOGRAD SRBIJA  
tel: +381 11 6772 151  
fax: +381 11 6781-02  
impcgt@pupin.rs

## SERTIFIKAT

O PREGLEDU TIPA/ Type examination

Broj / Number: T 2215

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 2215

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: Protherm Puma Condens 24/28 MKV-AS/1 (H-INT3)  
vrsta/type: B<sub>23</sub>, B<sub>53P</sub>, C<sub>13X</sub>, C<sub>33X</sub>, C<sub>43X</sub>, C<sub>53X</sub>, C<sub>83X</sub>, C<sub>93X</sub>  
kategorija/category: II<sub>2H3P</sub>

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 15. 03. 2022. – 05. 04. 2022.

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, 05. 04. 2022.



Ime, Prezime / Name, Surname



## SERTIFIKAT

O PREGLEDU TIP A / Type examination

POJEDINAČNI PREGLED / Single examination

Prilog A /

Broj / Number: T 2215

Annex A

Strana / Page: 2 / 2

oznaka - tip - serija Protherm Puma Condens 24/28 MKV-AS/1 (H-INT3)

/ vrsta/type: B<sub>23</sub>, B<sub>53P</sub>, C<sub>13X</sub>, C<sub>33X</sub>, C<sub>43X</sub>, C<sub>53X</sub>, C<sub>83X</sub>, C<sub>93X</sub>

mark - type - series :

kategorija/category: II<sub>2H3P</sub>

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detaljno oznaka - tip - serija mark - type - series specification :	tehničke karakteristike / technical characteristics :	kratak opis / short description:
<b>Protherm Puma Condens ...</b>		
... 24/28 MKV- AS/1 (H-INT3)	<b>G20</b> Q <sub>n</sub> = 7,2 ÷ 24,5 kW P <sub>n</sub> = 6,9 ÷ 23,9 kW* P <sub>n</sub> = 7,7 ÷ 25,9 kW** Q <sub>nTSV</sub> = 28,0 kW*** P <sub>nTSV</sub> = 27,5 kW***	za grejanje i pripremu tople sanitarne vode (TSV) / for heating and preparation of domestic hot water (DHW)
	<b>G31</b> Q <sub>n</sub> = 7,2 ÷ 24,5 kW P <sub>n</sub> = 6,9 ÷ 23,9 kW* P <sub>n</sub> = 7,7 ÷ 25,9 kW** Q <sub>nTSV</sub> = 28,0 kW*** P <sub>nTSV</sub> = 27,5 kW***	
<b>Napomene/ Notes:</b> * za / for 75 + 55 °C ** za / for 50 + 30 °C *** za / for TSV / DHW		
<b>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</b>		
<b>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!</b>		



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