



SERTIFIKAT O KONTROLISANJU INSPECTION CERTIFICATE

Broj / Number: T 10-0844-1

Strana / Page: 1/2

(Zamena za Sertifikat o kontrolisanju broj T 0844/
Replacement for Inspection Certificate No. T 0844)

Na zahtev naručioca / Robert Bosch d.o.o. ; Milutina Milankovića 11a ; Beograd
By the request of purchaser: Srbija/Serbia

preduzeto je/ kontrolisanje novog proizvoda
set to: the new product inspection

u vezi sa Izveštajem o kontrolisanju /
in relation to Inspection report: Broj / Number: T 10-0844-1

sa dokumentima u prilogu/ - Prospekt proizvoda /
with enclosed documents: Catalogue pages of product;
- Uputstvo za instaliranje i korišćenje /
Installation and user's manual;
- Izveštaj o ispitivanju IMP-CGT-LAB broj T 0844 /
Test report by IMP-CGT-LAB No. T 0844

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

predmet kontrolisanja / GASNI KONDENZACIONI KOTAO
the inspection object : GAS CONDENSING BOILER

proizveden od / Bosch Thermotechnik GmbH
manufactured by :

oznaka - tip - serija / BOSCH CONDENS 3000 W ZSB ...
mark - type - series : ZWB ...
vrsta/type: B₂₃, C_{13X}, C_{33X}, C_{43X}, C₅₃
kategorija/category: II_{2H3B/P}

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

referentnom dokumentu / EN 483:1999 ; EN 677:1998
reference document :

Sertifikat o kontrolisanju se izdaje na osnovu standarda SRPS ISO/IEC 17020:2002 .
The inspection certificate is issued basis on the standard SRPS ISO/IEC 17020:2002 .

Nadzor usaglašenosti predmeta kontrolisanja se obezbeđuje sa
periodičnim kontrolisanjem do dana /
Surveillance of the inspection object compliance is assured by periodical
inspection until the date : 21.07.2013

INSTITUT
"MIHAJLO PUPIN"
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impcgt@labtel.imp.bg.ac.rs

mesto, datum /
place, date :

Beograd, 23.03.2010



izdat od / issued by :

za RUKOVODIOCA CENTRA ZA GASNU TEHNIKU
instead of the GAS TECHNIQUE CENTRE MANAGER

Dejan Simonović, dipl. ing.

Ime , Prezime / Name , Surname

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Prilog A /

Annex A

oznaka - tip - serija /

mark - type - series :

BOSCH CONDENS 3000 W ZSB ...

ZWB ...

vrsta/type: **B₂₃, C_{13X}, C_{33X}, C_{43X}, C₅₃**

kategorija/category: **II_{2H3B/P}**

| detaljno oznaka - tip - serija / mark - type - series specification : | tehničke karakteristike / technical characteristics : | kratak opis / short description : |
|---|--|--|
| BOSCH CONDENS 3000 W... | | |
| ZSB 14-3C 23 | 2H: p=20 mbar Q _n =3,4÷13,3 kW (Hi) P _n =3,3÷13,0 kW ^{1.)} | zidni gasni kondenzacioni kotao sa pripremom tople sanitarne vode u rezervoaru koji nije deo proizvoda- / wall hung gas condensing boiler with domestic hot water preparation in a tank which is not a part of the product - |
| | 31 | |
| ZSB 22-3C 23 | 3P: p=30 mbar Q _n =5,8÷13,3 kW (Hi) P _n =5,7÷13,0 kW ^{1.)} | |
| | 31 | |
| ZSB 22-3C 31 | 3B: p=30 mbar Q _n =6,6÷13,3 kW (Hi) P _n =6,5÷13,0 kW ^{1.)} | |
| | 23 | |
| ZWB 24-3C 23 | 2H: p=20 mbar Q _n =7,5÷20,8 kW (Hi) P _n =7,3÷20,3 (20,4) kW ^{1.)2.)} | zidni gasni kondenzacioni kotao sa protočnom pripremom tople sanitarne vode izmenjivaču van kruga sagorelih gasova- / wall hung gas condensing boiler with flow preparation of domestic hot water in the exchanger out of the flue gas circuit - |
| | 31 | |
| ZWB 24-3C 31 | 3B/P: p=30 mbar Q _n =10,8÷20,8 kW (Hi) P _n =10,5÷20,3 (24,0) kW ^{1.)2.)} | |
| | 23 | |
| ZWB 28-3C 23 | 2H: p=20 mbar Q _n =7,5÷20,8 (28,0) kW ^{2.)} (Hi) P _n =7,3÷20,3 (27,4) kW ^{1.)2.)} | |
| | 31 | |
| ZWB 28-3C 31 | 3P: p=30 mbar Q _n =10,8÷20,8 (28,0) kW ^{2.)} (Hi) P _n =10,5÷20,3 (24,0) kW ^{1.)2.)} | |
| | 23 | |
| ZWB 28-3C 23 | 3B: p=30 mbar Q _n =10,8÷23,6 (28,0) kW ^{2.)} (Hi) P _n =10,5÷23,0 (27,4) kW ^{1.)2.)} | |
| | 31 | |
| Napomene / notes: | 1.) pri / at: t ₂ /t ₁ =80/60°C 2.) karakteristike u zagradi za pripremu tople sanitarne vode ukoliko se razlikuju od karakteristika za grejanje/ characteristics in brackets for domestic hot water preparation if they are different than characteristics for heating | |

Sertifikat o kontrolisanju
Inspection certificate