„ITEM Consult" Ltd
Notified Body for Gas Appliances and
Pressure Vessels and Equipments

CE 1837

СЕРТИФИКАТ

Модул B: ЕС Изследване на типа –
Изследване на типа произведен продукт

CERTIFICATE

MODULE B: EU TYPE-EXAMINATION - PRODUCTION TYPE

№: 1837-GU-0447

Име и адрес на производителя: **Manufacturer's** **Company name and address:**	„ARTEMIS S.A. BOILER INDUSTRY" Sindos industrial area-14th str.- block 53 B, Thessaloniki, Greece
Газов уред / Product:	Hot water boiler, type: PRN W
Модели: **Models specification:**	PRN W55-100-140-200-250-320-400-500-600-750-800-1000-1200-1600-2500-3000-3500-4000 **stated on page 2**
Стандарт на изпитване: **Basis of Examination:**	БДС EN 303-1:2017; БДС EN 303-3:2001 БДС EN 14394:2005 + A1:2009
Категория на газовия уред: **Category of the gas product:**	$II_{2H3B/P}$ | AT, BE, BG, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, IE, IT, LT, LU, LV, NO, PL, PT, RO, SE, SI, SK, TR
P.I.N. / Identification Number:	**1837DO0450**
Доклад от оценка №: **Conformity Report №:**	445/25.04.2023

"ITEM Consult" Ltd hereby confirms, that after carried out procedure Module B: "EU Type Examination – Production type", the examined gas appliance "Hot water boiler, type: PRN W, models PRN W55-100-140-200-250-320-400-500-600-750-800-1000-1200-1600-2500-3000-3500-4000" fulfill the essential safety requirements of REGULATION (EU) 2016/426, introduced by "Regulation of essential requirements and conformity assessment of gas appliances burning gaseous fuels".
This certificate does not allow to affix the identification number 1837 of the Notified Body.

Валиден до: 27.04.2033
Valid until:

28.04.2023
Sofia, Bulgaria
(Place and date of issue)

Manager "ITEM Consult" Ltd:
(Eng.L.Vasilev)

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PRODUCT SPECIFICATIONS

Model Boiler	Nominal Heat Output	Working Pressure	Working Temperature	Gas Type
PRN W55	64 kW	3 ÷ 8 bar	up to 110 °C	NG/LPG
PRN W100	116 kW	3 ÷ 8 bar		
PRN W140	163 kW	3 ÷ 8 bar		
PRN W200	233 kW	3 ÷ 8 bar		
PRN W250	291 kW	3 ÷ 8 bar		
PRN W320	372 kW	3 ÷ 8 bar		
PRN W400	465 kW	3 ÷ 8 bar		
PRN W500	581 kW	3 ÷ 8 bar		
PRN W600	698 kW	3 ÷ 8 bar		
PRN W750	872 kW	3 ÷ 8 bar		
PRN W800	930 kW	3 ÷ 8 bar		
PRN W1000	1163 kW	3 ÷ 8 bar		
PRN W1200	1395 kW	3 ÷ 8 bar		
PRN W1600	1860 kW	3 ÷ 8 bar		
PRN W2500	2500 kW	3 ÷ 8 bar		
PRN W3000	3000 kW	3 ÷ 8 bar		
PRN W3500	3500 kW	3 ÷ 8 bar		
PRN W4000	4000 kW	3 ÷ 8 bar		

LIST OF BURNERS

1	RIELLO GULLIVER BS – BSD – BS/M SERIES
2	RIELLO RS 25÷200/M BLU – /E BLU – /EV BLU SERIES
3	RIELLO RS – /M – /E MZ SERIES
4	RIELLO RS 310 – 410 – 510 – 610 SERIES
5	RIELLO GAS P/M SERIES
6	RIELLO RS 68÷1200/E – /EV O2 SERIES
7	BALTUR BTG – BTG P – BTG ME SERIES
8	BALTUR TBG – TBG P – TBG MC – TBG ME – TBG ME V – TBG ME V O2 – TBG ME V CO SERIES
9	BALTUR TBG LX P – TBG LX MC – TBG LX ME – TBG LX ME V – TBG LX ME V O2 – TBG LX ME V CO SERIES

The use of another burner model corresponding to the given power and certified according to EN 676 is permissible.

28.04.2023
Sofia, Bulgaria
(Place and date of issue)

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(Eng.L.Vasilev)

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