



CERTIFICATE

EC TYPE-EXAMINATION CERTIFICATE

№: 1837-KPED-0108

Manufacturer's
Company name and address:
Place of production:
Type description:
Trademarks:
Category of the gas product:
Basis of Examination:
Product date
Energy efficiency (%):
Conformity Report №:

Factory Ponichala LLC - Georgia, Tbilisi, Didube district,
Akaki Tsereteli avenue, N110; Bakradze street, N3/5
Factory Ponichala LLC - Georgia, Tbilisi, Didube district,
Akaki Tsereteli avenue, N110; Bakradze street, N3/5
Condensing wall hung gas boiler,
DEC 24, DEC 32, DEC 40 - (v1, v2, v3)*
DEC-H 24, DEC-H 32, DEC-H 40 – (v1, v2, v3)*
DEC-S 24, DEC-S 32, DEC-S 40 – (v1, v2, v3)*
DECORALL, AIRFLOW, OREL,
MARAZZI, FELICHITA, LAMBERT, FALKE

I _{2H}	AT, BE, BG, CH, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LT, LU, LV, NO, PL, PT, RO, SE, SI, SK, TR, GE
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EN 15502-1:2021+A1:2024;
EN 15502-2-1:2022+A1:2024
EN 13203-1:2025; EN 13203-2:2022
Stated on page 2
KS112/10.02.2026

“ITEM-Consult” Ltd hereby confirms, that after carried out procedure “EC Type examination-Module B”, type of the boiler for heating with hot water “Condensing wall hung gas boiler, DEC series, model: DEC 24, DEC 32, DEC 40; DEC-H 24, DEC-H 32, DEC-H 40; DEC-S 24, DEC-S 32, DEC-S 40” fulfill the essential requirements of Regulation (EU) №813/2013 for implementation of Directive 2009/125/EC for ecodesign of space heaters and combination heaters, introduced by Ordinance on additional measures related to the implementation of the regulations adopted pursuant to Art. 15 of Directive 2009/125 / EC of 21.10.2009 establishing a framework for the setting of ecodesign requirements for energy-related products.

Valid until: 11.02.2036

Sofia, Bulgaria, 12.02.2026
(Place and date of issue)

Manager “ITEM Consult”Ltd:

(Eng. L. Vasilev)
София



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

Product data
Energy efficiency of the heater

No	Type of the heater	DEC 24	DEC 32	DEC 40
1.	Gas Type/Gas supply pressure(mbar):	Natural gas / 20		
2.	Nominal thermal output (kW):	24	32	40
3.	Temperature adjustment (°C): - Heating circuit - DHW circuit	30 ÷ 80 36 ÷ 65		
4.	Max admissible operating pressure (bar): - Heating circuit - DHW circuit	min 0,5 ÷ max 3,0 min 0,5 ÷ max 6,0		
5.	Max. admissible temperature (°C):	80		
6.	Energy efficiency at rated heat output and temperature regime 80/60 (%)	96		
7.	Energy efficiency at 30 % rated heat output and temperature regime 80/60 (%)	98		
8.	Energy efficiency at rated heat output and condensing regime 50/30 (%)	107		
9.	Seasonal space heating energy efficiency in active mode (%) - η_{son} (NCV)	88		
10.	Seasonal energy efficiency (%) – η_s (NCV)	87		
11.	Class NOx	5		

*v - Different version of front desing,
DE-SERIES, H-HANDLE, S-SMART, C-CONDENSING

Sofia, Bulgaria, 12.02.2026
(Place and date of issue)

Manager "ITEM Consult" Ltd:


(Eng. L. Vasilev)
"ИТЕМ Консулт" ЕООД
София