

## EC TYPE EXAMINATION CERTIFICATE AT TIP İNCELEME SERTİFİKASI

according to 92/42/EEC Efficiency requirements for new hot water boilers fired with liquid or gaseous fuels  
Annex III – EC Type Examination ( Module B )

92/42/AT Sıvı veya Gaz Yakıtlı Yeni Sıcak Su Kazanlarının Verimlilik Gereklilerine dair Yönetmelik  
EK III AT Tip İncelemesi'ne göre ( Modül B)

Number: **2195-BED-2123801**  
Numara:

Owner of Certificate: CLIMA CONTROL S.A. - HEATING & AIR CONDITIONING SYSTEMS  
Sertifika Sahibi: PARALLEL OF EGNATIA STREET, DIAVATA JUNCTION - IONIA,  
THESSALONIKI - GREECE

Manufacturer: LENDİ ENERJİ ÜRETEÇLERİ SAN. VE TİC. A.Ş.  
Üretici: ATATÜRK MAH. ADNAN MENDERES CAD. NO:6 ESENYURT -  
İSTANBUL / TURKEY .

Products: GAS FIRED DOMESTIC TYPE CONDENSING HOT WATER BOILERS  
Ürünler: GAZ YAKITLI YOĞUŞMALI KOMBİLER

Trademark/s: ECON  
Ticari Markalar:

Type/Model: A1 / TERRAMATIC G1 24, TERRAMATIC G1 28 ( See Page-2)  
Tip/Model: A1 / TERRAMATIC G1 24, TERRAMATIC G1 28 ( Sayfa-2'ye bakınız.)

Gas Category: I2H  
Gaz Kategorisi:

Destination Countries: AT, BG, CZ, DK, EE, ES, FI, GB, GR, CH, IE, IT, LT, LV, PT, RO, SE,  
Hedef Ülkeler: SI, SK, TR

Reference Standard(s): EN 15502-1:2012+A1:2015, EN 15502-2-1:2012+A1:2016  
Referans Standart(lar):

Base of Certificate: Final Report No. GARB-821161-FR-01 dated 16-08-2021  
Sertifika Dayanağı: 16-08-2021 tarihli Final Rapor No. GARB-821161-FR-01

Szutest Uygunluk Değerlendirme A.Ş. hereby confirms that the manufacturer of the above mentioned products, has determined, that satisfies the requirements of Directive 92/42/EEC of The European Parliament and of the Council of 21 May 1992 relating to Efficiency requirements for new hot water boilers fired with liquid or gaseous fuels Annex III – EC Type Examination ( Module B )

Szutest Uygunluk Değerlendirme A.Ş., yukarıda bahsi geçen üreticinin, Avrupa Parlamentosu ve Konseyi 21 Mayıs 1992 tarihli 92/42/AT Sıvı veya Gaz Yakıtlı Yeni Sıcak Su Kazanlarının Verimlilik Gereklilerine dair Yönetmelik EK III AT Tip İncelemesi gerekliliklerini yerine getirdiğini onaylar.

Istanbul, 26-08-2021  
Validity Date / Geçerlilik Tarihi : 25.08.2031



RUKIYE BALKAN  
Genel Müdür Yardımcısı  
Deputy General Manager

PRODUCT MODELS / ÜRÜN MODELLERİ:

Specifications	TERRAMATIC G1 24	TERRAMATIC G1 28
<i>Gas categories</i>	I2H	
<i>Gas pressure ( mbar)</i>	20 mbar	
<i>Nominal Heat Input (kW)</i>	4,15 - 24,10	4,7 - 27,35
<i>Nominal Heat output (kW) ( 80°C/60°C)</i>	23,29	26,40
<i>Reduced heat output power ( 80°C/60°C)</i>	4,10	4,65
<i>Nominal Heat input (kW) ( 80°C/60°C)</i>	24,23	27,50
<i>Reduced thermal input ( 80°C/60°C)</i>	4,15	4,75
<i>Nominal Heat input (kW) ( Sanitary water)</i>	25,60	28,90
<i>Nominal Heat output (kW) ( 50°C/30°C)</i>	24,72	28,00
<i>Reduced heat output power ( 50°C/30°C)</i>	4,30	4,90
<i>Nominal Heat input (kW) ( 50°C/30°C)</i>	23,43	26,65
<i>Reduced thermal input ( 50°C/30°C)</i>	3,93	4,50
<i>Efficiency at rated thermal output (80-60) %</i>	97,15	97,20
<i>Efficiency at reduced heat output (80-60) %</i>	97,82	97,85
<i>Efficiency at rated thermal output (50-30) %</i>	107,81	107,85
<i>Efficiency at rated heat output (50-30) %</i>	108,34	108,40
<i>Performance of domestic water l/min ( Δt=30)</i>	12,00	13,50
<i>Maximum temperature heating</i>	85,00	85,00
<i>Gas consumption ( m³/h)</i>	2,43	2,75
<i>Nozzle ( mm)</i>	ø 5,7	ø 6,10
<i>Volume of expansion vessel ( liter)</i>	7,00	
<i>Diameter of chimney</i>	60 / 100	
<i>Type of installation</i>	C13, C33, C53	
<i>Maximum waterside operating pressure ( Heating mode)</i>	3 bar	
<i>Maximum waterside service pressure (Sanitary water)</i>	8 bar	
<i>Maximum temperature water in domestic use</i>	65 °c	
<i>Class Nox</i>	6,00	
<i>Condensed water may (l/h)</i>	1,5 - 2,0 liter / hour	
<i>Electrical Data</i>	230 V, 50 Hz, 120 W, IPX4D	