

TERMOLIT

HOME HEATING SYSTEM

Made for northern winter

Save energy

For any interior

Easy to install

Safety



Made for northern winter

The heater works on the principle of an oven stove: it heats up, and then cools down slowly and gives off heat, evenly distributing it throughout the room. Soft heat does not dry off the air, does not scorch, and has a beneficial effect on human health. System efficiency up to 90%.

Suitable for the cold northern winters (tested at -25°C), which means it will definitely warm you anywhere in the world!



Save energy

Porcelain stoneware panels are installed on both sides of the heater, so it gives off 2 times more heat after being disconnected from the mains. The heater cools down up to 1 hour, which reduces energy consumption.

The heating system based on TERMOLIT panels will warm up an insulated house with an area of 70 sq.m. in winter, consuming 22-28 kWh per day.



For any interior

Heating panels are available in 3 colors: beige, white and dark graphite. There are two-color models that are dark on one side and light on the other side. Use either side of the heater. Choose a shape (square or rectangular) and install the heater vertically or horizontally. Place it on the floor or fix it on the wall - mounting brackets included.





Easy to install

Heaters or the heating system do not require an approval of supervisory authorities. No need to draft a project, buy a boiler, lay pipes or install radiators. The heater is ready for use out of the box and is fixed on the wall within 5 minutes.

It ships with a paper template with markings: just drill a wall through them and the brackets will fall into place.



Safety

There is no risk of power overload. The heaters are sealed and fireproof. The surface temperature does not scorch when accidentally touched.

If you fix a heater, it will not touch the surface of the wall and will not heat it up: thanks to the fasteners, the gap between the wall and the porcelain stoneware panel is 4 cm.



WHY TO CHOOSE TERMOLIT



Northern assembly

Made for North



Compact without loss of power

Smaller dimensions due to panels on both sides



For any premises

Houses, cottages, offices



Strict quality control

Admission to sale after inspections



Controllability

The thermostat maintains a comfortable temperature



Made to last

Warranty - 5 years.
Service life - 25 years



Silent work

Suitable for bedroom
and children's room



Smart House

Control your heating from your
smartphone

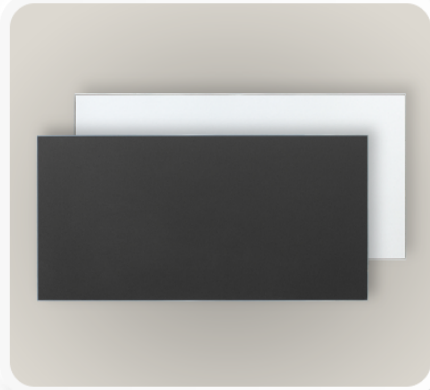


Technical Advantages



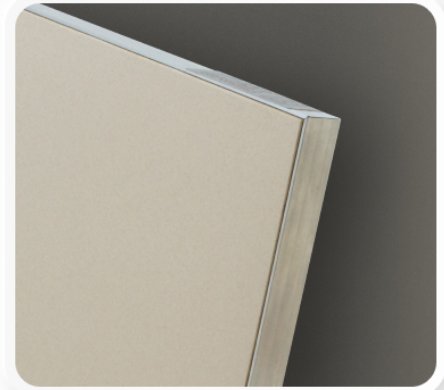
Porcelain stoneware panels

Porcelain stoneware with less electricity consumption accumulates more energy than other materials.



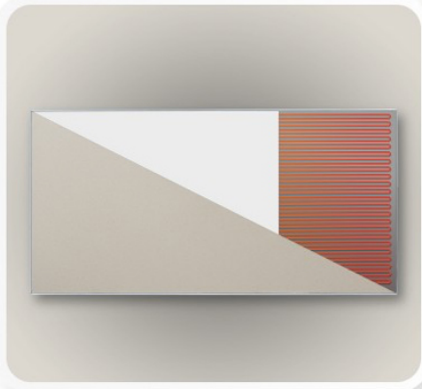
2 sides - 2 colors

Plates in «Day and Night» heaters are white on the one side and dark graphite on the other for different designs.



Aluminum edging

Along the perimeter, TERMOLIT heaters are protected (and decorated) with an aluminum edging.



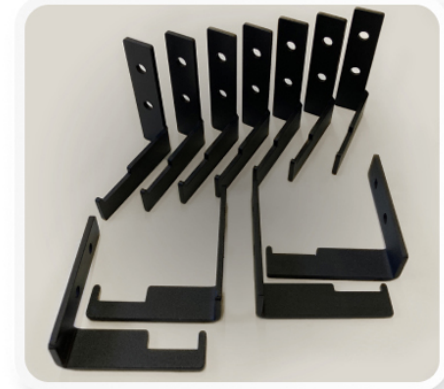
Heating element

The heating element "Pirostan" and ceramic granite slabs are a single monolithic structure. This ensures reliability and durability of the heater.



Heat resistant wire

The heater is completed with an updated heat-resistant rubberized wire PRKS-15 1.5 meters long + a plug with a convenient holder.



Reliable brackets

For reliable wall mounting of heaters, special reinforced brackets are included in the kit, which are able to hold panels from 9 to 36 kg.



Mounting Template

Fix the paper mounting template with masking tape on the wall, drill through the marks - the brackets will fall into place.



Aluminum nameplates

The serial number plate will not get rubbed off and will provide a 5-year warranty, even if the receipts and the documents are lost.



Technical data sheet

The technical data sheet provides you with important information on operation, installation, maintenance and other useful tips.

TYPES AND SPECIFICATIONS

T-300 ECO

T-600 ECO

T-600 LONG

T-1200 LONG

T-300 Day and Night

T-600 Day and Night

T-300 ECO

Model **T-300 ECO**

Code **TRL.GR.010**

4900 ₺



Overall dimensions of the device

300x600x23 mm

Operating surface temperature
(at rated voltage 220V)

90-100°C

Device weight

9 kg

Heating area of a properly insulated room
≤ 2.5 m high

6-8 m²

Rated power

300 W

Average consumption when using
thermostat per day (6~8 hours)

1,8~2,4 kWh

Service life of the product not less than

25 years

T-300 ECO

T-600 ECO

T-600 LONG

T-1200 LONG

T-300 Day and Night

T-600 Day and Night

T-600 ECO

Model T-600 ECO

Code TRL.GR.011

8300 ₺



Overall dimensions of the device **600x600x23 mm**

Operating surface temperature
(at rated voltage 220V) **90-100°C**

Device weight **18 kg**

Heating area of a properly insulated room
≤ 2.5 m high **12-14 m²**

Rated power **600 W**

Average consumption when using
thermostat per day (6~8 hours) **3,6~4,8 kWh**

Service life of the product not less than **25 years**

T-300 ECO

T-600 ECO

T-600 LONG

T-1200 LONG

T-300 Day and Night

T-600 Day and Night

T-600 LONG

Model **T-600 LONG**

Code **TRL.GR.008**

8500 ₺



Overall dimensions of the device	300x1200x23 mm
Operating surface temperature (at rated voltage 220V)	90-100°C
Device weight	18 kg
Heating area of a properly insulated room ≤ 2.5 m high	12-14 m²
Rated power	600 W
Average consumption when using thermostat per day (6~8 hours)	3,6~4,8 kWh
Service life of the product not less than	25 years

T-300 ECO

T-600 ECO

T-600 LONG

T-1200 LONG

T-300 Day and Night

T-600 Day and Night

T-1200 LONG

Model **T-1200 LONG**

Code **TRL.GR.009**

14 900 ₺



Overall dimensions of the device **600x1200x23 mm**

Operating surface temperature
(at rated voltage 220V) **90-100°C**

Device weight **36 kg**

Heating area of a properly insulated room
≤ 2.5 m high **22 m²**

Rated power **1200 W**

Average consumption when using
thermostat per day (6~8 hours) **7,2~9,6 kWh**

Service life of the product not less than **25 years**

T-300 ECO

T-600 ECO

T-600 LONG

T-1200 LONG

T-300 Day and Night

T-600 Day and Night

T-300 Day And Night



PROMO «3+1»
Buy 3 Panels + 1 Panel Get Free!

Model T-300 D&N

Code **TRL.GR.012**

5900 ₺



Overall dimensions of the device	300x600x23 mm
Operating surface temperature (at rated voltage 220V)	90-100°C
Device weight	9 kg
Heating area of a properly insulated room ≤ 2.5 m high	6-8 m²
Rated power	300 W
Average consumption when using thermostat per day (6~8 hours)	1,8~2,4 kWh
Service life of the product not less than	25 years

T-300 ECO

T-600 ECO

T-600 LONG

T-1200 LONG

T-300 Day and Night

T-600 Day and Night

T-600 Day And Night



PROMO «3+1»
Buy 3 Panels + 1 Panel Get Free!

Model **T-600 D&N**

Code **TRL.GR.013**

10 500 ₺



Overall dimensions of the device **600x600x23 mm**

Operating surface temperature
(at rated voltage 220V) **90-100°C**

Device weight **18 kg**

Heating area of a properly insulated room
≤ 2.5 m high **12-14 m²**

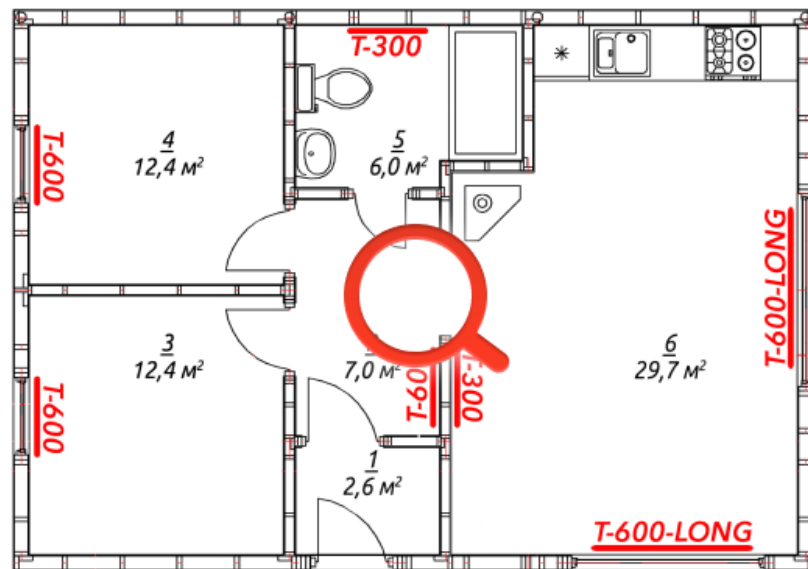
Rated power **600 W**

Average consumption when using
thermostat per day (6~8 hours) **3,6~4,8 kWh**

Service life of the product not less than **25 years**

HEATING CALCULATION FOR A PRIVATE HOUSE 70 M²

This calculation was made for a frame house: correct insulation according to Finnish technology, 1st floor, localization - temperate continental climate zone, consumption was taken at outdoor temperatures down to -20 °C.



Heated area (ceiling height 2.5 m)	70 m²
Rated power of all heaters in the house	3.60 kW
Using thermostats	yes
Electricity consumption during operation 6 h / day	21.6 kWh
Electricity consumption during operation 8 h / day	28.8 kWh

21.6 kWh * 30 days * your price per kWh
when working 6 hours / day

28.8 kWh * 30 days * your price per kWh
when working 8 hours / day

CERTIFICATES



Full cycle

own production



Serial production

is permitted by certificates and test reports



The trademark

is registered



Production technology

and know-how are officially patented

CONTACTS

Plant:

Russia, Kirov region, Kirov, st. Moscovskaya, 52

Retail sales:

Russia, Kirov region, Kirov, Oktyabrsky ave., 70
teplo@termolit.pro
WWW.TERMOLIT.PRO



8 (8332) 212-505
8 800 551 08 35



ООО «TERMOLIT»
TIN (INN)
4345503958

Primary State
Registration Number
1204300007075

TERMOLIT PANELS IN INTERIOR







