



EUROHEATER

PROFESSIONAL HEATING SOLUTIONS



www.euroheater.no



WHY CHOOSE EUROHEATER?

- ✓ **High quality**
The only multifunctional air heater/emergency heater in Europe, with quality standards from Canadian and European expertise.
- ✓ **Developed for demanding applications**
Developed without compromise for efficiency and safety. Specifically designed for emergency services, civil security, military operations and quality conscious consumers.
- ✓ **Reliable partner**
US and Canadian military air heater since 2015.
- ✓ **Burner technology and electronic components**
We meet European quality standards for both burner technology and electronic components.
- ✓ **Flexible fuel**
Our air heater provides versatility with fuel options such as diesel, kerosene and F34 (the defense's own fuel standard).
- ✓ **Heat capacity**
The air heater has a 7.5 liter tank. At low power (1 kW), it provides up to 65 hours of heat, which corresponds to 3 days. At full power (4 kW), it provides 15 hours of heat.
- ✓ **Safe and efficient power supply**
The machine requires either a 12V battery or 230V power to operate the fuel pump and exhaust fan.
Example of power consumption
10-57W power consumption = low battery consumption. For example, a 2.2 kW Euroheater battery pack (accessory) provides up to 200 hours of continuous use at the lowest power level.
- ✓ **Certification**
Our machines are CE approved.
- ✓ **Unique properties**
The air heater is quiet, water-resistant, shockproof and portable. It is available in three colors and can be locked for extra security.

BUILT FOR QUALITY AND RELIABILITY

- the optimal air heater for your needs!

Euroheater AS supplies professional, mobile and portable air heaters in Europe.

The air heater has been developed with a high focus on safety for both consumers and the environment, both for the private market and for professional users.

All Euroheater products have been developed for tough use in cold conditions and have been produced in Canada since 2015. Among their customers, you can find, among others, the Canadian and American defense forces. From 2023, the products have been further developed in Norway, in collaboration with the manufacturer, to meet Europe's demand for a device with flexible operating modes and the highest possible quality specifications.

Euroheater will only be distributed through euroheater.no, or via our dealers in the individual countries.



OLIVEN



GRAPHITE



ORANSJE





EUROHEATER

- a portable air heater.

With air heaters from Euroheater, you get quality created for arctic and cool climates, delivered all over Europe.

The air heater comes in a compact, quiet, and solid unit, manufactured in Canada with only Canadian and European components. The machine is delivered as standard with an analogue control panel. If desired, a control panel with digital display can be ordered as an accessory.

This is how it works

The machine takes in moist and cold Arctic air, and heats it up to dry temperate air that you can adjust yourself. The motor is designed for long life and low power consumption. The brushless heating fan provides optimal circulation and delivers up to 168 m³ of air per hour, which ensures even heat distribution.

The air heater provides from 1 kW of heat on the lowest setting to up to 4 kW of heat at full power.

Euroheater can be operated with both a 12V battery or power outlet from the car, as well. 230V from a standard Schuko socket. The machine has an integrated switch for choosing between operation on 12V or operation on 230V, you choose according to your needs.



Quality and durability

For the best possible quality, we use Autoterm heating unit, manufactured in the EU and solid Neutrik connections from Liechtenstein, Europe. Everything is mounted in a solid, lockable Nanuk hard case from Canada. The product cables are equipped with silicone insulation to withstand arctic conditions down to -55 degrees Celsius.

Advantages

- Economical in operation with a maximum consumption of 0.5 liters per hour at full power (4 kw).
- Shockproof diesel tank with a capacity of 7.5 litres.
- 14 hours of continuous use at full power, or three days at the lowest power (1 kw).
- Powered by diesel, plant diesel, kerosene, and F-34 military fuel.





Supplied as standard

The air heater is equipped with an analogue control panel. The panel is protected by a box that is water-resistant, dustproof and shockproof for reliable performance in demanding environments. It provides the option of supplying both outside air and warm air, so you can adapt the heating to your needs.

Additional equipment

Temperature control

Digital control panel with temperature sensor gives you control from 0 to 30 degrees. Choose between outside air and warm air to adapt the heating to your needs.

Remote control and efficient heating

The 4G module enables remote start of the machine, perfect for pre-heating before arrival. Increases convenience and efficiency, and always ensures a heated environment on arrival.

Efficient heat dissipation

Modules for several heating hoses give the possibility of distributing heat to several areas at the same time from one outlet.

Personal heating for sanitation and rescue

The personal heating module is tailored for sanitary and rescue purposes, and provides essential warmth and comfort during medical treatment.

Tailor-made solutions

We offer tailor-made solutions with optional lengths of the air hose, so that our products suit your needs.

Mobile battery bank

EuroPower 2.1 kW battery bank Lithium AC AC
Read more about the product on page 6.



EUROPOWER

- uninterrupted power, wherever you are.

Europower is the world's most advanced portable power supply - a ground-breaking product that combines technology with a light and portable design.

The portable power source is powered by high-performance lithium batteries and equipped with gas-tight battery cells. It provides exceptional and reliable power supply and has enough power to last for several days.

Europower is engineered to meet the highest standards of reliability and durability. It withstands harsh conditions and is created to perform optimally even under extreme temperatures, from -20 degrees to +60 degrees.

Europower is a reliable partner that provides you with an uninterrupted power source, ensuring that you always have access to the necessary power when you need it.

GENERALLY

Battery capacity	274 W/h
Noise level	<10 dB
Degree of protection	IP54
Protection class	Class II / double insulation
Storage	> 3 år
Dimensions	420 x 210 x 420 mm
Weight	20 kg

CONNECTIONS

Output socket	CEE 7/3 socket (Schuko 16A)
Output socket	Neutrik powerCON TRUE1® TOP®
AC lead input	Neutrik powerCON TRUE1® TOP®
Input fuse	Inngangssikring T5A L 250V

DISCHARGE

Voltage	230V / 50 HZ
Power	3600W / 16A
Peak power	1800W / 80 A
150% overload (>500s)	5400W / 24A
200% overload (50s)	7200W / 32V
250% overload (10s)	9000W / 40V
Max. short-circuit current	500A (peak)

Max. operating time (idle)	150 t
Line protection	16A – analog disconnect switch "B16"
Ambient temperature	-20°C til 60°C

CHARGING

Input voltage	120-240 VAC / 50-60 Hz
Nominal power	500-1000W / 4A
Power consumption during full charging process	<0,5W
Charging time	< 3 timer til 100%



AREAS OF USE

MILITARY USE

- Heating of field accommodation, trenches, close defense positions, observation and listening posts.
- Heating of command posts, team tents, troop tents and dumps, parked tanks, command outposts, object security, guard and security areas.
- Heating sanitary tents, mobile field kitchens, crew tent, shelter.

The Civil Defense

- Heating of evacuation centers for temporary accommodation.
- Heating of areas for rescue personnel and volunteers.
- Heating of emergency areas and command centres.
- Heating of security areas, control posts, etc.
- Training use for civil defense personnel in emergency situations.



Emergency aid organisations

- Heating of mobile health centers for the treatment of injured or sick.
- Heating of temporary rest and recreation areas for evacuees.
- Heating of areas for emergency personnel and volunteers.
- Heating of emergency centers for temporary accommodation.
- Temporary heating of areas with emergency logistics and storage.



Police

- Heating at crime scenes for optimal conditions at e.g. evidence collection.
- Heating of control points and border security.
- Heating solutions for police checks and larger events.
- Heating during emergencies and disaster management.
- Use of heating solutions during tactical training.

Fire & Rescue Service

- Heating for technical rescue and accident handling.
- Heating of temporary command centers during calls.
- Heating for disaster management and intervention areas.
- Heating solutions for emergency treatment in the event of accidents or the like.
- Heating the ambulance for patient comfort during transport.



Search and rescue

- Fast heating solutions in the event of disasters.
- Heating of Crew and crew tents.
- Heating of triage tents and field hospitals.
- Patient warmer during transport.
- Heat during disasters and emergency relief.
- Heating at first aid stations during festivals and events.
- Heating of exhibition tents and outdoor exhibitions.
- Heating backstage / catering Tent.



Distribution partner in Europe?

Do you want to distribute and provide service in a unique product with countless uses in your country?
Contact us at post@euroheater.no.