

GE

GE RANGE: DIRECT COMBUSTION MOBILE SPACE HEATERS

MAXIMUM PERFORMANCE WITH
MINIMUM CONSUMPTION



www.biemmedue.com



PROFESSIONAL QUALITY FOR ALL APPLICATIONS

COMPANY
WITH QUALITY SYSTEM
CERTIFIED BY DNV
=ISO 9001/2000=

Get In Touch



Call: [0845 6880112](tel:08456880112)



Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

GE RANGE:

THE HEATERS THAT PROVIDE IMMEDIATE AND ECONOMICAL HEAT SUITABLE FOR ALL USES

With no flue removing fumes, they have 100% thermal efficiency and do not require any installation. Ideal for drying, thawing and heating, space heaters of the GE range are widely used in the building sector, craft industry, agriculture, livestock rearing and all premises where there is sufficient ventilation.

Diesel or kerosene heaters of the GE range are easy to use and safe thanks to the safety devices that shut down the machine in the case of malfunctioning.

MAXIMUM PERFORMANCE

Thanks to the perfect combustion and the absence of a flue the heater offers 100% thermal efficiency.

IMMEDIATE HEAT

Easy to transport anywhere it is needed, it can be started immediately providing hot air at maximum thermal power.

RELIABILITY AND SAFETY

The design is based on long experience, the materials are carefully chosen and the production process is subject to the strictest control procedures. Maximum safety and minimum maintenance.

EASY TO USE

All the models are light and compact and come complete with a handle, trolley and wheels (optional for model GE 20) as well as a simple and an easy-to-use control panel. The practical fuel filler cap means it is easy to fill the tank.

TECHNICAL FEATURES

The combustion technology is based on the use of a heavy-duty burner composed of a fan, a high capacity oil filter, a fuel pump and a set of electrodes.

This design ensures, even in the worse operating conditions:

- safe ignition even in dusty and damp premises without the risk of clogging air filters;
- regular supply of thermal power even when very low on fuel;
- pre-ventilation for cleaning the combustion chamber;
- can be connected to a thermostat, humidistat or timer.

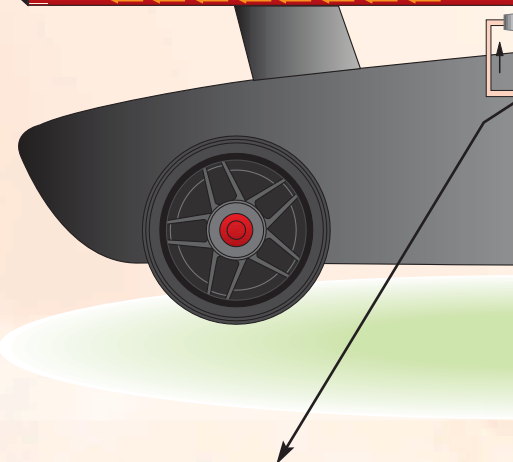
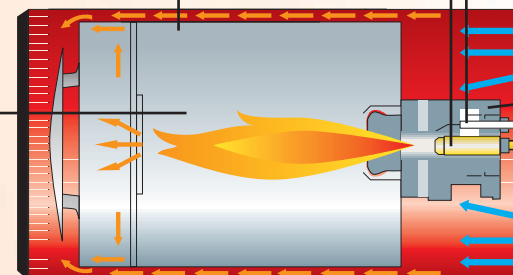
SAFETY THERMOSTAT

A safety thermostat on the combustion chamber extinguishes the flame automatically if the machine overheats.



ELECTRODES - FUEL NOZZLES

The snap on deflector disk allows immediate access to the fuel nozzles and electrodes for quick and easy maintenance.



COMBUSTION CHAMBER

The combustion chambers are manufactured using AISI 430 stainless steel with aluminised steel heat exchangers to guarantee a better heat exchange with the cooling air.



FUEL CIRCUIT

The fuel feed lines are in hydrocarbon resistant rubber, with a reinforced textile (GE 20, GE 36, GE 46) or metal (GE 65, GE 105) sheath, ensuring better resistance to cold climates and greater mechanical resistance to cutting surfaces or crushing. Furthermore these fuel lines can be safely fitted to the fuel pump, the fuel tank and the filter using high pressure crimp connectors or clamps.



Get In Touch



Call: [0845 6880112](tel:08456880112)



Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

BURNER

The combustion head is professionally designed to ensure a perfect air-fuel mixture. The result is that all models offer almost total combustion, with a CO (carbon monoxide) level of 0 ppm (parts per million). The air can be regulated simply and intuitively using a practical and accurate graduated scale.



CONVEYANCE FAN, FUN-PUMP MOTOR, DANFOSS FUEL PUMP

To enhance the dynamic performance of the fan a conveyance unit has been added to provide a ducted fan. Furthermore, this acts as a guard that ensures safety during maintenance.



FUEL TANK CAP

The fuel tap has a heavy duty bayonet-type cap.



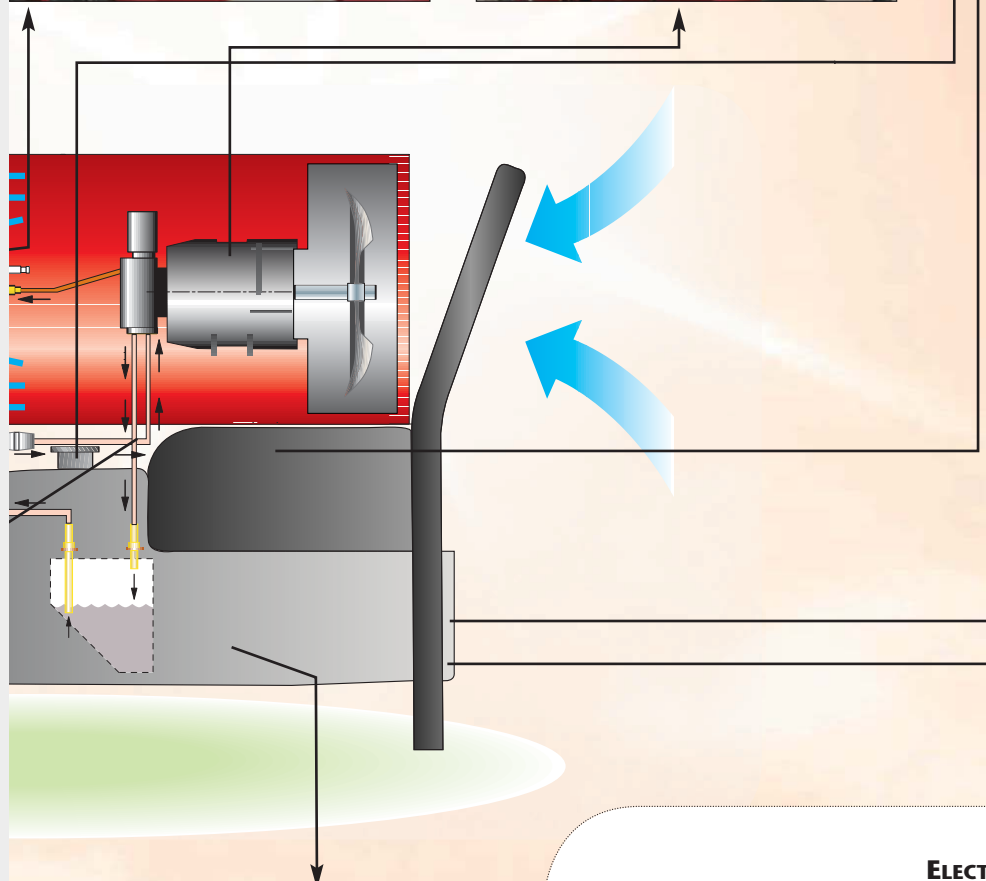
POWER CORD BRACKET

A bracket on the body is provided for coiling the power cord during transport.



FUEL TANK DRAIN PLUG

On all models there is a drain plug on the fuel tank that allows the fuel to be drained off.



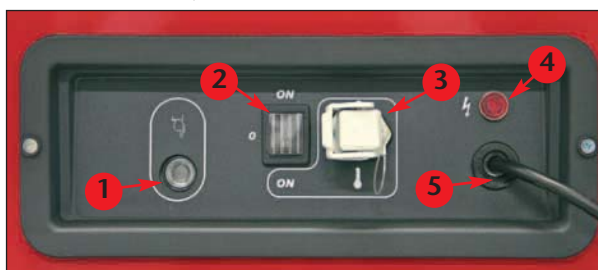
FUEL TANK

The innovative design gives the machine a strong and compact appearance. The tank for the GE 36 and GE 46 models comes in tough hydrocarbon-resistant polythene containing special additives for the use of the space heaters in particularly cold climates or in aggressive environments (livestock sheds). The more powerful GE 65 or GE 105 models a strong steel tank, allowing a high storage capacity.



ELECTRIC CONTROL PANEL

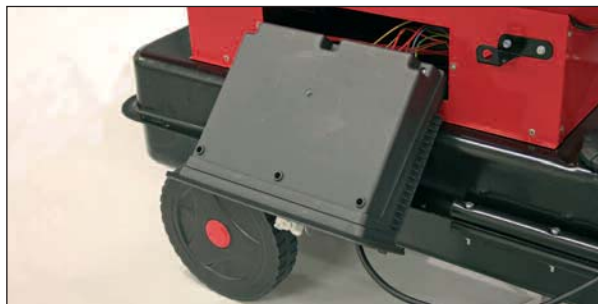
The electric panel, in tough flameproof plastic, is built onto the plastic fuel tank to ensure there is no infiltration of water, dust, etc ...).



On the models with a steel tank there is a plastic cover that prevents the infiltration of water, dust, etc.

LEGEND

- 1 - Reset button with block (red), working (green) and stand-by (orange) indicator light
- 2 - Three way control switch:
 - position 0 for stop
 - position 1 for "continuous" on
 - position 2 for on with ambient thermostat, humidistat, timer
- 3 - Socket for ambient thermostat, humidistat, timer
- 4 - Voltage warning light (connected to the mains)
- 5 - Power cord outlet



Get In Touch

Call: 0845 6880112
Email: info@adremit.co.uk

Our Address

Puravent, Adremit Limited, Unit 5a, Commercial Yard,
Settle, North Yorkshire, BD24 9RH

