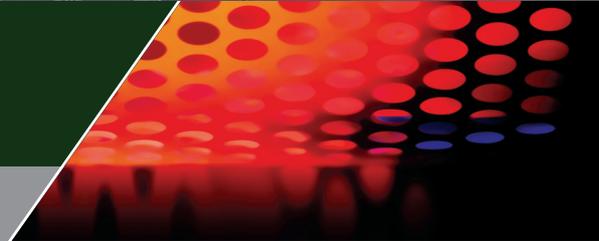




THERMOBILE[®]

ARMY



mobile and stationary
climate solutions

www.thermobile.com

Air heaters • Electric heaters • Coolers

THE COMPANY

Thermobile Industries BV originates from the Danish Kongskilde Group founded in 1952.

Since August 1994 Thermobile Industries BV is part of the Honing Beheer Group. This family-owned group consists of European companies primarily concentrating on climate and ventilation products.

Thermobile Industries BV is located in Breda, the Netherlands. Here all the products are developed and produced by an average of 75 employees.

QUALITY

All Thermobile products are developed and manufactured with great care and are extensively tested at our factory based in Breda. A permanent quality control system, according to ISO 9001:2008, is part of our production process.

All Thermobile heaters comply with the most stringent European standards and all models carry the mandatory CE marking and are also in accordance to EAC standard certification.



THERMOBILE OFFERS YOU

- 50 years of experience in developing and manufacturing of high quality products
- Direct contact with the manufacturer
- Excellent customizing possibilities
- Good availability of spare parts and accessories
- Partnership for a long term relationship
- Financially independent family owned organization



Member of  the Honing Beheer Group of Companies

AIR HEATERS



PRODUCT FEATURES

Our heaters are compact, mobile, robust and therefore fit to operate under harsh conditions. They are specially designed to keep the temperature comfortable in tents and temporary shelters for personnel camps and field hospitals. They are developed, not only for military applications, but also for rescue- and humanitarian organizations.

Thermobile heaters are available from 3 kW up to 385 kW with built-in fuel tank for operating at 16 hours full capacity or equipped with an external jerry can connection.

For any special custom made request you can rely on our R&D department.

THE ADVANTAGES OF THERMOBILE HEATERS

- User friendly, easy to operate and to transport
- Installation without tools required
- Good availability of spare parts
- 16 hours fuel tank or jerry can / external fuel tank connection
- High efficiency heat exchanger 91%
- Average outlet temperature ΔT 50 °C
- Polar versions operation down to -40 °C
- Recirculation of pre-heated air results in a 25% fuel saving

For all our heaters we have a wide range of accessories available

- Warm air transport hoses
- Fireproof air transport hoses for inside the tent
- Air dividers to connect multiple tents
- CO warning system
- Room thermostat

climate solutions

ITA Oil fired | with flue connection



ITA 45 L

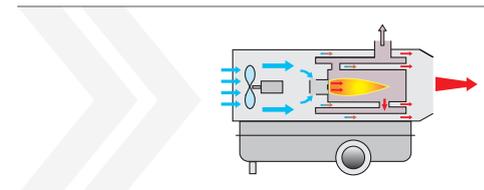


ITA 35 RLS

- All ITA models (except ITA R) are standard equipped with a tank for 16 hours burning; several models are standard equipped with tank heating
- All ITA heaters have a connection for canister or external fuel tank; optional is a connection with quick release
- With its unique combination of stainless steel and high-temperature steel for the combustion chamber/ heat exchanger, Thermobile has achieved an optimum with an efficiency of more than 91%
- The Polar versions are equipped with a fuel pre-heating system as a standard

PRODUCT FEATURES

- 100% clean and dry heat
- Outlet temperature at approx. ΔT 50 °C
- Combustion chamber heat resistant up to 850 °C
- 1-Way pipe system prevents fuel disturbance
- High efficiency heat exchanger (91%)



IMAC Oil fired | with flue connection (containerized)

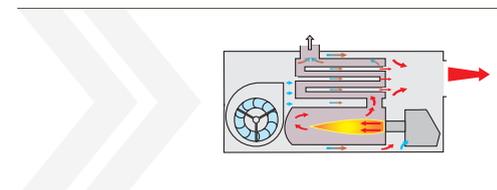


IMAC 2000 L

- Moisture-proof control box with central control panel, control lamps and digital temperature controller
- Intercal industrial burner with flow control and oil pan under the burner
- Stackable construction with lifting eyelets
- High Pressure radial blower for transporting large amounts of air over long distances
- The Polar versions are equipped with a fuel pre-heating system (nozzle and filter heating) as a standard; they operate down to -40 °C
- Also available as mobile variant type IMA 200 RHP. Natostock number: 4520-17-112-3459

PRODUCT FEATURES

- 100% clean and dry heat
- Outlet temperature ΔT 47 °C
- Large heat throw
- Combustion chamber heat resistant up to 850 °C
- Lower tray for oil containment during servicing
- High efficiency heat exchanger (92%)
- High Pressure fan for powerful heat distribution



ELECTRIC HEATERS

Also available a wide range of electric heaters. Capacity from 3 kW till 18 kW
Airflow from 225 m³/hr till 1.000 m³/hr.

THE ADVANTAGES OF THERMOBILE ELECTRIC HEATERS

- Very robust electric heaters suitable for continuous operation
- Available in various capacities and designs
- Very quiet
- Most versions are designed as a standard with built-in thermostat



VTB

PRODUCT FEATURES

- Stainless steel heating elements
- Radial blower for high air flow (VTB)
- Axial blower (CH)
- 100% clean and dry heat
- Fixed outlet temperature 40-100 °C
- Spot heating and room heating
- Higher exit temperature

COOLERS

For warm climate conditions we have developed a new range of mobile coolers with an operating range from 8 kW until 34 kW. They can be used for small personnel tents as well as for larger temporary buildings or containers.

In areas with large temperature differences we offer a reverse heating function as an option. Our cooling units are standard equipped with a recirculation connection to return already chilled air to the cooler for a higher efficiency.

THE ADVANTAGES OF THERMOBILE COOLERS

- Cooling and ventilation unit with an optional heating function
- User friendly, easy to operate and to transport
- Easy to move
- Installation without tools required

COOLMOBILE C/CR | Mobile Airconditioning and Heating



COOLMOBILE C 8

PRODUCT FEATURES

- Robust units that heat, cool and ventilate
- Operating temperature for cooling lies between +10 °C and +45 °C (depending on model)
- Operating temperature for heating as of +7 °C
- 3 models with capacities of 8, 17 and 34 kW
- Specially designed for outdoor mobile use
- Air transport through flexible hoses
- C = cooling only, CR = cooling and heating