# IRENOLUTIONARY HEATING

WORKSHOP AND HALL HEATING





#### No more cold feet and save up to 50 per cent on heating oil\*:

The Puls-air workshop heater makes it possible. It distributes the heat so that you can work at a pleasant temperature even on cool days. even on cool days. The efficiency is particularly high, which helps save energy and protects the environment.

Puls-air appliances are mobile oil heaters and require only a small footprint (max. 1m²). Simply set up, plug into a socket and connect to an exhaust pipe.

connect to an exhaust pipe. Off you go! As a workshop, construction and and hall heating, Puls-air is ideal.

Our innovative Puls-air process has already been honoured with the Bavarian State Prize for Special Technical Achievements in the Trades and the Austrian State Prize for Energy Research and the Environment. We develop and produce 100 per cent in Austria.







Bavarian State Prize for special technical technical achievements in the craft sector.

**Austrian State Prize for Energy Research and Environment.** 

<sup>\*</sup>According to numerous tests and testimonials from our customers

### CUSTOMER TESTIMONIALS

'We are very satisfied with our Puls-air heater. Performance, consumption and noise are excellent. We use it to heat our lorry repair hall with a total size of approx. 22 x 26 x 5 m. I can recommend the puls-air heater to anyone.' Bernhard Eckenfels, Autohaus B. Eckenfels GmbH, Oberkirch

'Many thanks for the many warm hours so far. We are amazed at the great performance of your device, as our hall is 20 x 20 x 5.50 metres in size.'

Georg and Beate Hauger, Hauger Transporte, Donaueschingen

'We use this appliance to heat a workshop and a car wash with a total size of approx. 18 x 12 x 4.2 metres. I have to admit that I was initially very sceptical as to whether fuel savings of 50 percent could be achieved. However, the current consumption confirms this statement, and the guys

in the workshop are much warmer than in previous years. I can recommend the Puls-air heating system without reservation.'

Frank Marien, Autoservice Marien, Putlitz

'This device is worth every cent! We never switched on our old heating system, even when it was deep below zero, and we have a hall of 2,160 cubic metres.

My recommendation: 101 per cent!' Raimund Kühnen, Kühnen car dealership, Uedem

REFERENCE CUSTOMERS FROM YOUR REGION ON REQUEST. PLEASE CONTACT US.



# 1. SAVE MONEY

**Save energy costs:** Save up to 50 per cent on heating costs (according to numerous tests and testimonials from our customers). The investment in your Puls-air appliance will quickly pay for itself.

No installation & maintenance costs: You don't need an installer to set up the appliance. Thanks to soot-free com-

bustion, you can also easily carry out maintenance yourself.



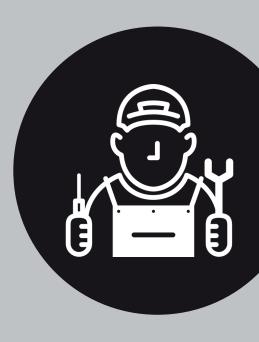
### 2. PRACTICAL HEATING

**Reliability made in Austria:** We develop and produce 100 per cent in Austria. You receive a 2-year guarantee on the complete appliance and even a 3-year guarantee on the burner and heat exchange unit.

**Heat several rooms at the same time:** You can heat up to three rooms with one Puls-air appliance. Each appliance has two power levels: Full power and economy level.

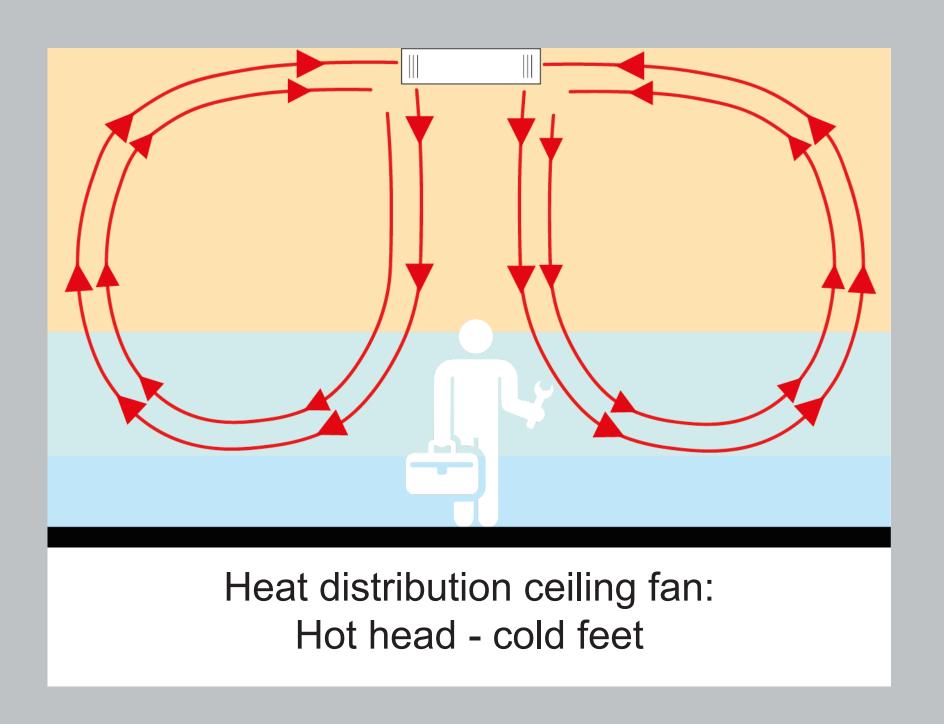
**Small footprint:** Your Puls-air appliance requires just under one square metre of floor space, no more. The compact design makes it possible.

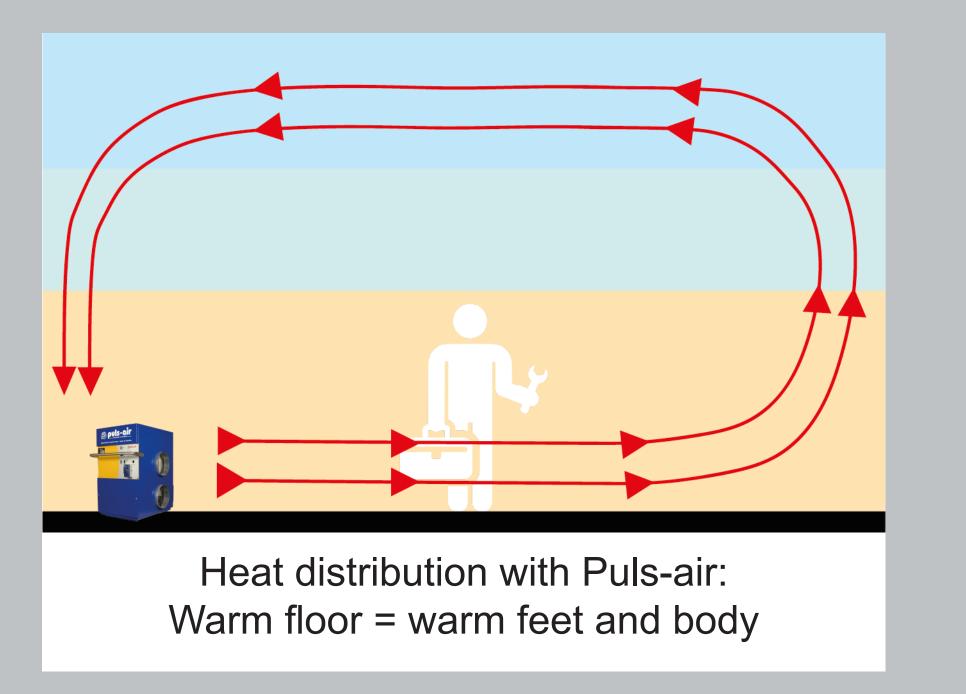
**Stay mobile.** When you move to a new rental property, simply take your Puls-air heater with you. Dismantling is as quick as setting it up.



## 3. PROTECT PEOPLE & ENVIRONMENT

No more cold feet at work: Puls-air distributes the heat over the entire floor area and heats up particularly quickly.





**Quiet operation, no dust:** The annoying noise and dust caused by heating is now a thing of the past. Puls-air works particularly quietly and because the air escapes relatively slowly, no dust is stirred up.

**Protecting health and the environment**: Thanks to the innovative Puls-air process, emission levels are very low and efficiency is 97 per cent. That's good for the environment and for you.

# 3 MODELS

## INCODEL STANDARD

Our standard model offers you two output levels: A full power level for rooms up to max. 600 cubic metres. And an economy level for rooms up to max. 400 cubic metres.

Full output: 17.5 kW = 1.55 kg heating oil/hour.

Economy level: 13 kW = 1.1 kg heating oil/hour.

Air output: 1,850 m³ heating air/hour with approx. 45° Celsius heating

The Puls-air heaters are suitable for heating halls, workshops and garages!

# MODEL PLUS

This version is more powerful than our standard model and is suitable for particularly large rooms and halls. At the full output level, you can heat rooms up to a maximum of 1,000 cubic metres. With optimum insulation and the latest construction technology, even halls of 1,600 to 2,000 cubic metres can be heated.

Full output: 23.5 kW = 2.1 kg heating oil/hour.

Economy level: 18.5 kW = 1.65 kg heating oil/hour

Air output: 2,500 m³ heating air per hour with approx. 45° Celsius heating

# MODEL CONSTRUCTION

We have developed this model especially for construction drying. It is based on the Plus model, but has a stronger housing and castor wheels as standard. It is therefore perfectly equipped for the tougher conditions on construction sites.

Full power: 23.5 kW = 2.1 kg fuel oil/hour Economy level: 18.5 kW = 1.65 kg fuel oil/hour hour

Air output: 2,500 m³ heating air per hour with approx. 45° Celsius heating

# A SUCCESS STORY MADE IN AUSTRIA

In 1978, Austrian engineer Georg Pletzer was commissioned to develop a new type of rocket engine. The core of his development is a particularly efficient combustion principle with low emissions.

### THEN THE BIG IDEA

Georg Pletzer thinks ahead. Couldn't this principle also be used for heating? The idea for Puls-air is born. As a man of action, the engineer gets straight to work.

### PULS-AIR TAKES OFF

Six years later, Georg Pletzer delivers the first Puls-air hot-air heater. With spectacular campaigns such as 'The fastest man in Austria', he causes a sensation. The business takes off.

### AND RUNS AND RUNS ...

Son Werner Pletzer and grandson Luca Pletzer are also gripped by Puls-air fever. As the owner of a car dealership with a work-shop, Werner knows the advantages of the product inside out. Since its launch in 1984, several thousand devices have been running throughout Europe. The oldest heaters are over 30 years old and still work as they did on the first day.



#### Puls-air Heizgeräte

Innsbruckerstraße 10, A-6353 Going am Wilden Kaiser

Contact Ing. Werner Pletzer: + 43 5358 3600 | info@pulsair.net | www.pulsair.net Contact Österreich Luca Pletzer, MSc: + 43 664 20 15 883 | austria@pulsair.net