

INNOVATIVE HEAT: ARC THERMAL SOLUTIONS INTRODUCES THE LAVA DESK ZONE

Thursday 13 February, 2025

Cutting-edge technology meets sustainability for enhanced comfort, efficiency and productivity in the workplace.

Chesham, 11th February 2025 – ARC Thermal Solutions, a leading provider of energy-efficient heating solutions, is proud to unveil its latest innovation: the **LAVA Desk Zone**. Designed to revolutionise workplace comfort, this advanced infrared heating system delivers targeted warmth right where it's needed—**directly at your desk**.

A Smarter Way to Stay Warm at Work

As the demand for energy-efficient heating solutions continues to grow, ARC Thermal Solutions is at the forefront, providing **cost-effective** and sustainable alternatives. The **LAVA Desk Zone** is a game-changer for office and home workers alike, offering:

- **Personalised** warmth – targeted heating for individual workspaces
- **Sustainable** efficiency – ultra-low energy consumption with minimal running costs (£0.03/hour on full setting)
- **Sleek** and adaptable design – a discreet, stylish addition to any desk setup (incl. sit-stand desks)

The system includes two components:

- **LAVA Desk Top** – a free-standing infrared heater placed on the desk
- **LAVA Desk Sub** – an under-desk mounted heating panel for all-around comfort

Studies (TU Dresden) show that considerable cost savings of up to 30% can be achieved using the LAVA Desk and that a workplace can be heated for as little as £41 per year.

“Energy efficiency and user comfort have always been at the heart of what we do,” says **Andrew Bloore**, Managing Director at ARC Thermal Solutions. “*With the LAVA Desk Zone, we’re bringing cutting-edge infrared heating to workspaces, offering a smarter and more sustainable way to stay warm without the high energy costs.*”

Sustainability at the Core

For ARC Thermal Solutions, sustainability isn't just a trend, it's a commitment. As businesses and individuals seek **eco-friendly** heating solutions, the LAVA Desk Zone provides a practical way to reduce reliance on traditional heating systems, lowering both **carbon** footprints and **energy** bills.

Find Out More

For further details on the LAVA Desk Zone and how ARC Thermal Solutions can help improve energy efficiency in your workplace, visit: <https://arcthermal.co.uk/>
<https://arcthermal.co.uk/products/lava-desk-zone-set>

About ARC Thermal Solutions

ARC Thermal Solutions is a UK-based leader in innovative heating systems, specialising in **infrared** and energy-efficient solutions for homes, offices, and commercial spaces. With a strong focus on sustainability, quality, and cutting-edge design, ARC delivers heating products that **reduce** energy consumption without compromising on comfort.

Cutting-edge technology meets sustainability for enhanced comfort, efficiency and productivity in the workplace.

Chesham, 11th February 2025 – ARC Thermal Solutions, a leading provider of energy-efficient heating

Media:



Related Sectors:

Business & Finance ::
Construction & Property ::
Education & Human Resources ::
Environment & Nature :: Food &
Drink :: Government :: Health ::
Manufacturing, Engineering &
Energy :: Public Sector & Legal ::
Retail & Fashion ::

Related Keywords:

Infrared Heating ::
Energy-Efficient :: Workplace ::
Sustainable :: Electric :: Desk
Heater :: Eco-Friendly ::
Low-Energy :: Smart :: UK
Heating Solutions ::

Scan Me:



solutions, is proud to unveil its latest innovation: the **LAVA Desk Zone**. Designed to revolutionise workplace comfort, this advanced infrared heating system delivers targeted warmth right where it's needed—**directly at your desk**.

A Smarter Way to Stay Warm at Work

As the demand for energy-efficient heating solutions continues to grow, ARC Thermal Solutions is at the forefront, providing **cost-effective** and sustainable alternatives. The **LAVA Desk Zone** is a game-changer for office and home workers alike, offering:

- **Personalised** warmth – targeted heating for individual workspaces
- **Sustainable** efficiency – ultra-low energy consumption with minimal running costs (£0.03/hour on full setting)
- **Sleek** and adaptable design – a discreet, stylish addition to any desk setup (incl. sit-stand desks)

The system includes two components:

- **LAVA Desk Top** – a free-standing infrared heater placed on the desk
- **LAVA Desk Sub** – an under-desk mounted heating panel for all-around comfort

Studies (TU Dresden) show that considerable cost savings of up to 30% can be achieved using the LAVA Desk and that a workplace can be heated for as little as £41 per year.

“Energy efficiency and user comfort have always been at the heart of what we do,” says **Andrew Bloore**, Managing Director at ARC Thermal Solutions. “*With the LAVA Desk Zone, we’re bringing cutting-edge infrared heating to workspaces, offering a smarter and more sustainable way to stay warm without the high energy costs.*”

Sustainability at the Core

For ARC Thermal Solutions, sustainability isn't just a trend, it's a commitment. As businesses and individuals seek **eco-friendly** heating solutions, the LAVA Desk Zone provides a practical way to reduce reliance on traditional heating systems, lowering both **carbon** footprints and **energy** bills.

Find Out More

For further details on the LAVA Desk Zone and how ARC Thermal Solutions can help improve energy efficiency in your workplace, visit: <https://arcthermal.co.uk/>
<https://arcthermal.co.uk/products/lava-desk-zone-set>

About ARC Thermal Solutions

ARC Thermal Solutions is a UK-based leader in innovative heating systems, specialising in **infrared** and energy-efficient solutions for homes, offices, and commercial spaces. With a strong focus on sustainability, quality, and cutting-edge design, ARC delivers heating products that **reduce** energy consumption without compromising on comfort.

For media enquiries, please contact:

Andrew Bloore

Managing Director

ARC Thermal Solutions

Fairmont, Chesham, HP5 3QW

Main: 01923 889480,

sales@arcthermal.co.uk, www.arcthermal.co.uk

Company Contact:

—

Arc Thermal Solutions

T. 01923 889480

E. andrew@arcthermal.co.uk

W. <https://arcthermal.co.uk/>

Additional Contact(s):

Oksana@arcthermal.co.uk

Jerome@arcthermal.co.uk

[View Online](#)

Additional Assets:

<https://arcthermal.co.uk/products/lava-desk-zone-set>

Newsroom: Visit our Newsroom for all the latest stories:

<https://www.arcthermal.pressat.co.uk>