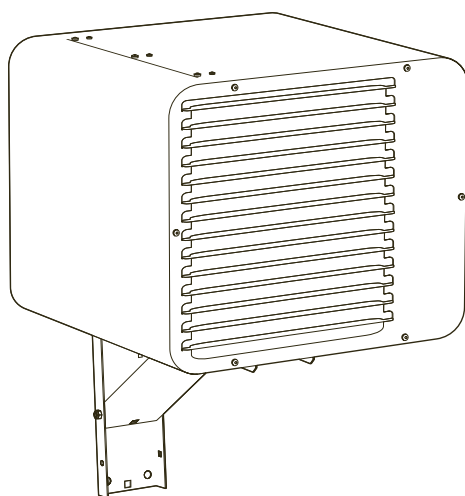


AIRPULS 2

Air heaters
fixed



EXAMPLES OF USE

- ▶ Warehouses
- ▶ Industries
- ▶ Sports halls
- ▶ Exhibition rooms
- ▶ Gymnasiums
- ▶ Hangars
- ▶ Showroom
- ▶ ...



Objective: heat insulated large-volume premises

WALL MOUNTING



CEILING ATTACHMENT



THE + PRODUCTS

- ▶ **Spiral element:** optimized heating, even heat, long life.
- ▶ **Modular multi-position bracket:** mounts on wall or ceiling. Adjustable as desired.
- ▶ **Quick and easy installation:** control panel connection via two wires (non-polarised). Fan heaters networked via a wire.

Heating and dehumidifying industrial premises

Ideal for overall heating of moderately insulated industrial or commercial premises. Their long-range airflow ensures an even and homogeneous **temperature** in the room.

Long-range airflow

The overall construction of the mobile fan heater, with its air propulsion unit, armoured spiral-finned heaters, air duct and specific directional grille, gives it a **long-range, even-temperature** air flow.

Optimum thermal comfort all year round

- **Full heating power:** in the middle of winter.
- **Half-power heating:** in spring and autumn.
- **Ambient air circulation:** in summer.

Easy to install and modular

They can be wall-mounted, ceiling-mounted, tilted from 0° to 90° or fitted with a mobility kit.

AIRPULS 2

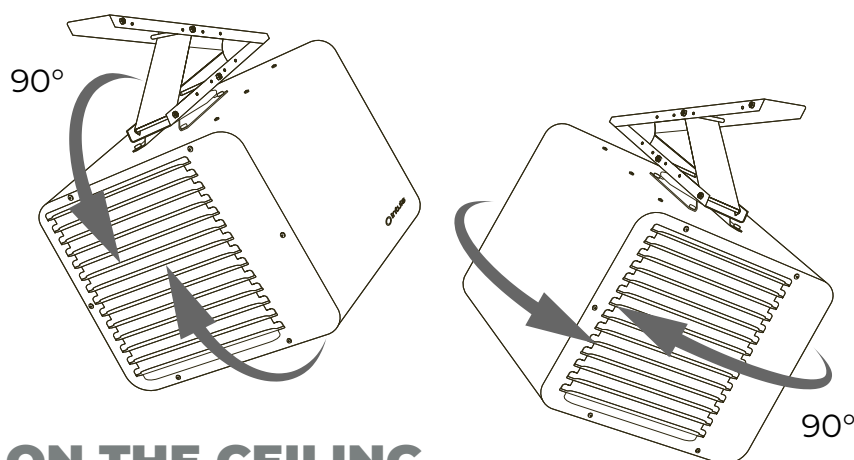
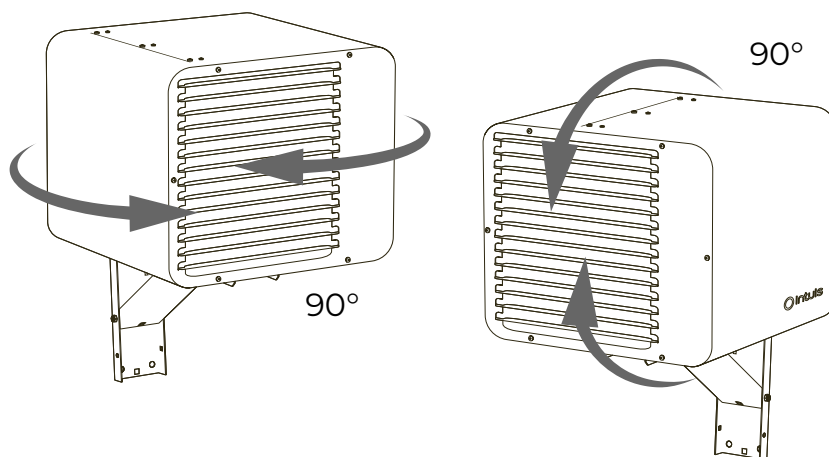
Air heaters
fixed

Multi-position installation

Multi-position support guarantees air flow without loss of efficiency

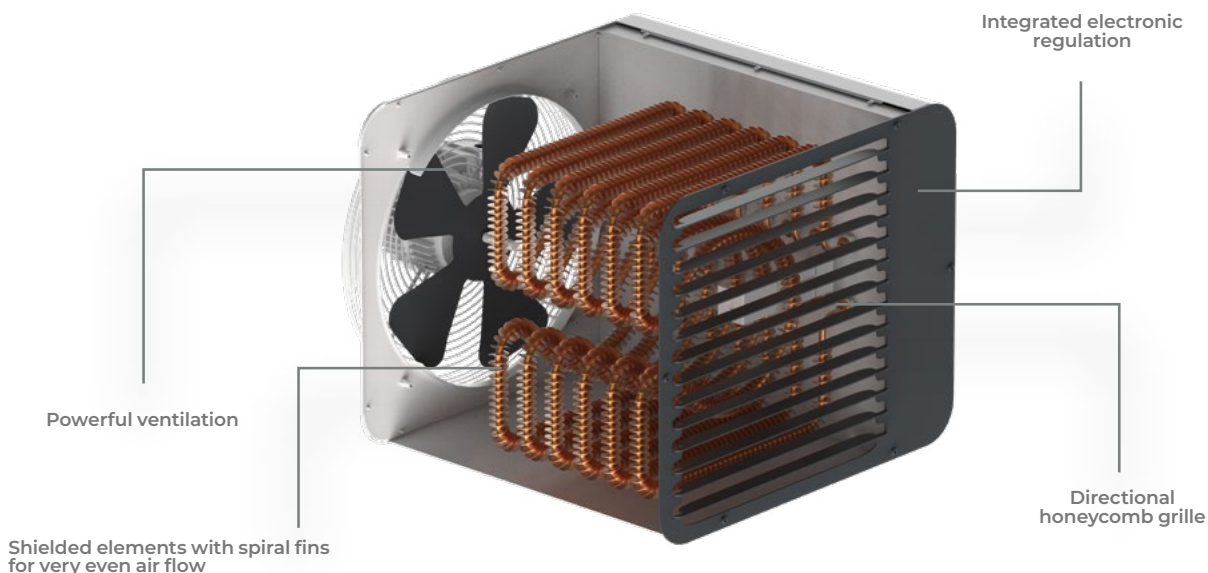
A multi-position bracket that guarantees airflow with no loss of efficiency. To obtain optimum efficiency according to the particular conditions of each use, it is important to be able to properly direct the flow of air without causing pressure losses. Rather than adjustable vents that slow down the air, we have developed a solid support that allows precise orientation of the whole unit to optimise its performance. The fixing bracket supplied with the fan heater allows the appliance to be rotated horizontally by and vertically by 90° without dismantling, via simple adjustment, whether it is wall or ceiling mounted.

ON THE WALL...



...ON THE CEILING

Design optimised for performance



Shielded spiral-fin elements

Placed in the air stream, they promote heat exchange and enable the full power produced to be used while limiting airflow disturbance.

Deep bodywork

Its wide, deep internal cell favours air speed and turbulence to promote air transfer and efficiency.

Directional louvre grille

It channels the air without slowing it down for more economical operation.

The ambient air temperature is more even over the heated surface and the temperature difference between the floor and the ceiling is limited.

Electric regulation

Directly integrated into the fan heater, it can be programmed by pilot wire and is compatible with various energy management systems. Smart combination with the control panel (optional) guarantees a precise, even temperature throughout the room.

AIRPULS 2

Air heaters
fixed

CONTROL BOX MR148

Compact and powerful, the MR148 box centralises thermal comfort management with ease. Designed for industrial and service settings, it effectively controls air heaters all year round. The assurance of optimum thermal comfort whatever the season.

- Heater on/off button.
- Set temperature adjustment buttons.
- Digital display screen.
- Operating mode selection knob (fan speed and heating power).



NEW CONTROL AIRPRO

AVAILABLE 2026

Control AirPro is a controller specially designed for **air heaters**, guaranteeing power and airflow control to optimise thermal management in industrial and commercial buildings.



Equipment control

- Air heaters
- Air curtains

A simple, intuitive control box

With advanced features such as weekly programming, customisable ventilation modes, rapid overrides (Absent, Frost protection, I'm off / I'm here) and secure locking of controls, **Control AirPro** is suitable for all uses, in the service and industrial sectors.

Functions

- Temperature control and weekly programming (three pre-set programmes and one flexible programme)
- Selection of ventilation modes and heater power levels
- Absent (Eco) and Frost-protection override
- 'I'm off / I'm here' rapid override
- Simple control locks via PIN code and hospitality mode
- Power supply via USB-C 5 V
- Local remote control via the intuis Compagnon app

Control AirPro (M090086) replaces the **M090010** control box.



DID YOU KNOW?

The European directive on *eco-design* is evolving and will make it compulsory for all air curtains to be fitted with an electronic control device. It must allow weekly programming and at least one of the following functions: open-window detection, remote control, adaptive start, self-learning or precise temperature control.

To meet this requirement, it will be necessary to install a **Control AirPro** control box or other equivalent device.

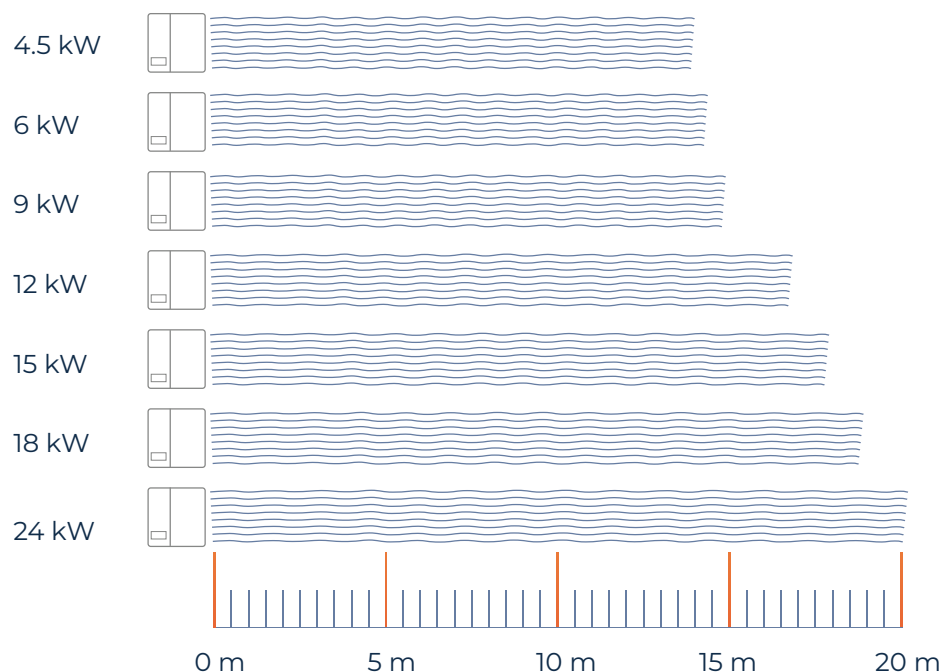
Installation

Non-polarised two-wire connection between the air curtain and the control box.

Optimised connection between several air heaters

The connection is made with a single wire between the master air heater and the other devices.

Length of flow (metres)



FAN HEATER INFORMATION

Power (W)	Flow rate m ³ /h	L x H x Ép* (mm)	Weight (kg)	Part numbers
MOBILE / FIXED WITH ELECTRONIC CONTROL (WALL MOUNTING INCLUDED)				
4500 / 3000	490 / 430	420 x 330 x 511	20.5	M194121
6000 / 4000	700 / 620	420 x 330 x 511	20.5	M194122
9000 / 6000	1100 / 920	470 x 380 x 536	24.9	M194123
12000 / 8000	1200 / 1000	470 x 380 x 536	24.9	M194124
15000 / 10000	1350 / 1250	520 x 430 x 615	33.6	M194125
18000 / 9000	1800 / 1600	520 x 430 x 615	33.6	M194126
24000 / 12000	2200 / 1700	520 x 430 x 615	33.6	M194127
ACCESSORIES				
Intuitive digital control panel, wall-mounted or integrated				M090010
Remote sensor for fan heaters				M090011
Control AirPro				M090086
Colours: white body Ral 9002 and anthracite grille				

*The dimensions in the table do not take the handles supplied into account.

	from 4.5 to 9 kW: Single-phase 230 V~, Triple-phase 400 V + N~	from 12 to 24 kW: Triple-phase 400 V + N~	Can be connected in 3-phase 400 V without N with additional 230 V power supply for the control circuit	IX 44 - IK 08 (except 4000 W: IP 21)	