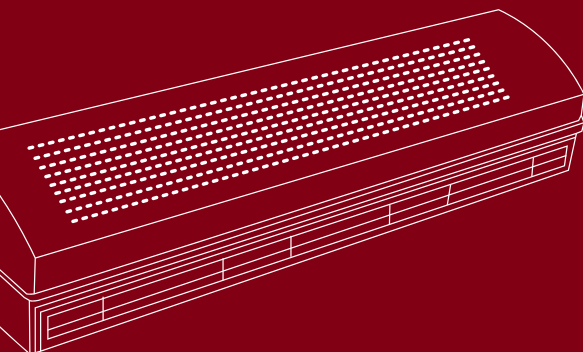
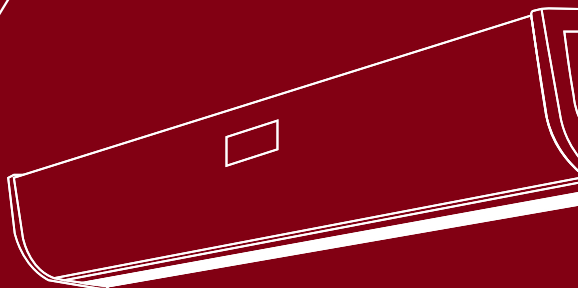
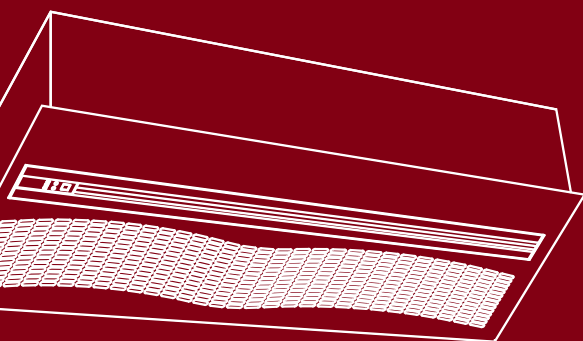




Apply Air

Air Curtains and Accessories

AIR CURTAINS



 **Tecnosystemi**[®]
group

TECNOSYSTEMI FAMILY-OWNED COMPANY WITH AN INTERNATIONAL VISION

We are an **independent family business**, a **100% Italian leader in the HVAC sector**, and our story tells of the passion for sustainable excellence and innovation that stands out for the elegant design of its products in a sector that is traditionally marked by cheap solutions with little attention to style.

Innovation and **technological** development are the foundations of our business strategy, rooted in a synergy that allows us to continuously optimise our products and processes while dialoguing with our corporate vocation of dedicated care entrepreneurship and sustainability. We are two different souls that have brought to the company a relationship of over thirty years, marked by major investments in automation and processes.

This heritage is also enhanced through specific events, our customers and employees, the network of agencies that over the years we have built with effort dedication, and that we want to support by opening

the doors to our world. Our vision focuses on a new concept of a **cooperative** and **civilly responsible economy** where we work every day with a great sense of responsibility, listening skills and far-sightedness in developing innovative and **customised products** to meet market needs, maintaining the highest standards of **quality, sustainability** and **design**.

♥♥ **Our governance is solid, present, and visionary, placing the value of family at its core, understood as authenticity, presence, and continuity.**

Thanks to this, we have been able to enhance our identity and grow steadily while remaining true to our roots. ♥♥



Anna Munari
CEO

Giorgio Rigoni
Chairman and Sales Director

Federica Rigoni
Operation Direction

PLANT 1

Extrusion & Injection

Condensate pump & Pico production

Manual kits

Packaging of plastic accessories

Shipping & Logistics

Vertical kit packaging



Rubber molding

Copper insulation

Packaging Brackets & Rubber

Production of barriers of air curtains

Production of heat recovery units

ProAir production

Production of linear diffusers

Corrugated and spiral
tube molding

PLANT 2

PLANT 3

Packaging of trays

Sheet metal bending

Plenum packaging

Laser cutting

Painting



A TRULY ITALIAN STORY



**Tecnosystemi
is found**

1992



**The transition to a
manufacturing company**

1996



Transfer to Vittorio Veneto

2002



**Tecnosystemi becomes
a Benefit Company**

2021



**Expansion of the production
plant and redesigns
the headquarters**

2019-20



**A strategic change of
perspective towards the future**

2013



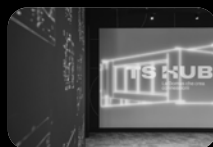
**Completion of the 500 kW
photovoltaic system**

2022



A second production plant

2023



A third production plant

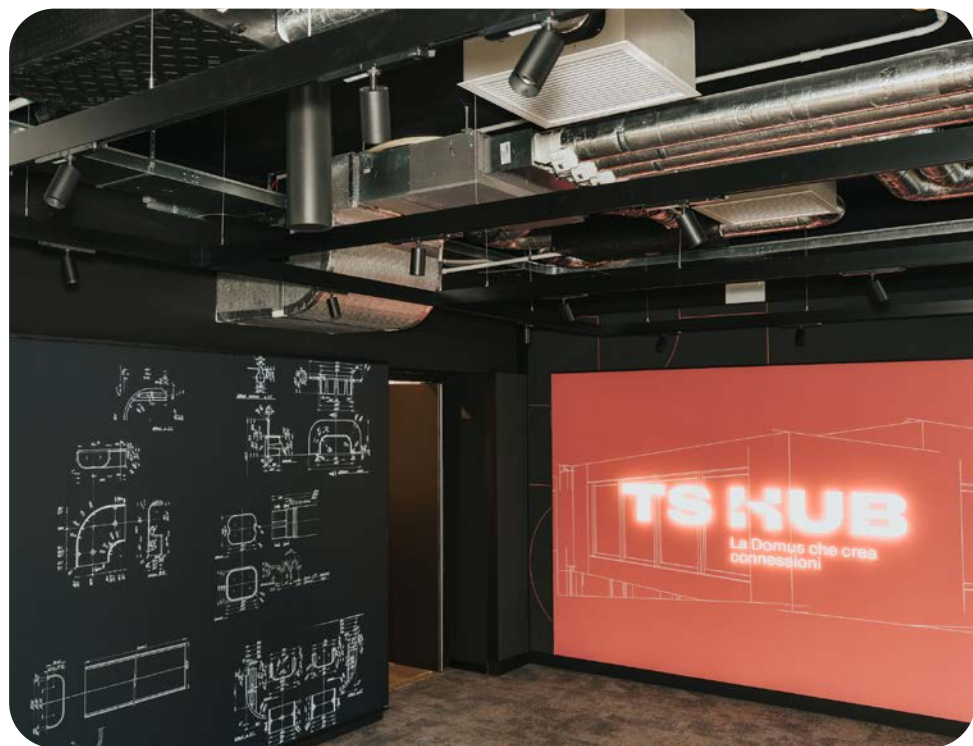
2024-25

TS HUB

Where connections
happen

Innovation takes shape in a new exhibition space dedicated to our history, created in collaboration with architect Andrea Castrignano, through the values that guide us and the products that represent us.

A place that enhance you to experience the various high quality installation solutions firsthand. Contact your area manager to book an experiential visit to TS-Hub.



MANAGEMENT SYSTEMS, ITALIAN MANUFACTURING, **CERTIFICATIONS**

We have always been committed to improving the quality of our products, services, and all company processes.

To support these processes, we have begun a process of progressively implementing **externally certified management systems**. The cornerstone is the **ISO 9001:2015** system, ensuring an **organized corporate structure** focused on continuous improvement.

With the **ISO 45001:2018 health and safety** certification, we are able to create a safe work environment based on protection, training, and prevention that cares about all our people.

Increasingly attentive to environmental impact issues, we have achieved **UNI EN ISO 14001:2015** certification; since 2024, we have been using exclusively **energy** from renewable sources and have completed our first organizational carbon footprint to analyze emissions reductions throughout the entire supply chain.

Regarding our manufactured products, we have initiated a selection process for **TÜV SÜD certification**, which provides an additional guarantee of quality and installation safety.

Furthermore, having completed the LCA analysis on various product lines, we have obtained the corresponding **environmental product declarations**, in accordance with the ISO 14025 standard. The goal was to quantify our environmental impacts throughout the life cycle of the products placed on the market.

We believe in a fair environment, where merit truly matters, where we can discuss skills without tying them to stereotypes, where opportunities are equal for everyone, and where respect is the foundation for creativity, innovation, and well-being.

And that's why in March 2026, we achieved **UNI/ PdR 125:2022 certification**, conducted by the independent certification body **Bureau Veritas**, which reflects an organizational culture based on the concept of transparent and inclusive governance.

We are happy and proud to contribute to maintaining the high value of **Made in Italy** products worldwide, a value we consider unique and indispensable given our very nature as 100% Italian producers.

To celebrate our commitment, we have decided to support the **ItalyX Certification** process: a certification dedicated to Italian manufacturing companies, obtained following an audit conducted by Bureau Veritas according to strict specifications.

Among the main prerequisites and parameters that attest to the excellence and Italianness of its products are: **design, production, ownership, and R&D in Italy; high standards of style and creativity; Italian suppliers and subcontractors; and Italian-owned patents.**

OUR CERTIFICATIONS



See the certified wall brackets



Score 97/100

EPD CERTIFICATION

 **EPD**
INTERNATIONAL EPD SYSTEM

In our commitment to **fighting climate change**, we have structured several objectives and multi-year action plans, both organizationally and in terms of product research and development. These include plant **energy audits**, a **decarbonization plan**, LCA analyses, and EPD certifications.

The **EPD** is a third-party-certified environmental product declaration (EPD) compliant with the international standard **ISO 14025**. It allows us to communicate the environmental impacts of our analyzed products in a transparent, certified, and objective manner.

Thanks to the results and indicators, we are able to monitor our performance with a view to continuous improvement within a multi-year impact reduction plan.

Certification begins with an **LCA** analysis that examines a **product's impacts** throughout its life cycle, quantifying its consumption and emissions. We then proceed with the product certification process, quantifying, among other things, the energy and natural resources used in production and distribution processes, CO2 emissions, packaging materials, and waste generated.

In 2024, we obtained the first EPD certifications for the **white Optima and Excellens trunking lines**, and in 2025, certifications for exposed and concealed **linear diffusers** and **PVC grilles**.

These initial important results are just the starting point of a **three-year commitment** to environmental certification for our wide range of products.



Discover more





WHY TO INSTALL AN AIR CURTAIN?

Air curtains allow to keep the doors opened, encouraging people to enter inside stores and enable customers to move around with ease, offering maximum freedom of movement and visibility by maintaining an ideal degree of comfort inside the premises.

**Moreover, we guarantee an immediate reduction in heat loss of up to 80%.
Your air-conditioning system will work better and consume less energy!**

IT'S THE IDEAL CHOICE FOR:



Hospitals and
laboratories



Catering, reception
facilities, offices



Warehouses and
manufacturing units



The food industry,
where a separation
between different areas
is called for in terms
of temperature
and hygiene,
and at the same time
the quick, easy transit
of goods and people
is necessary



Bars, restaurants,
ice-cream parlours



Cold storage facilities
(external installation)



Shops in general

All commercial undertakings with free access is an invitation to customers to enter

CONFIGURE YOUR AIR CURTAIN



On the website [tecnosystemi.com](https://www.tecnosystemi.com)



Automatically generate **quotes** and **technical data sheet** for the chosen products



BIM TECHNOLOGY

Tecnosystemi provides professionals in the mechanical, architectural and structural design sector with all models of air curtains in 3D data to be used in **BIM** (Building Information Modeling).

Technical data of our air curtains can be downloaded for free on the **BIMOBJECT** platform.



THE AIR CURTAINS GUARANTEE

1

Maximum installation simplicity and speed

2

Factory-calibrated airflow

3

Guaranteed energy savings with no maintenance required

4

Heating function that warms the airflow to maximize energy savings during the colder seasons

5

Compact dimensions and a modular design for seamless integration into any environment

6

Automatic start/stop system triggered by door opening and closing (door contact switch sold separately)

7

Maintains a perfectly balanced airflow thanks to a patented aerodynamic profile

8

Three speed settings to adjust the airflow according to your needs using a convenient remote control



The air courtain guarantees a reduction in energy consumption

** Only for models with electric resistance and hot water coil*

REJECTS

- Summer Heat 
- Pollution 
- Bad Smells 
- Noise 
- Winter Cold 
- Dust 



HOLDS

- Hot air
- Cold air
- Clean air



“AIRJET” AIR CURTAIN

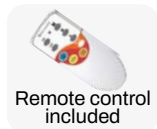
ARIA 3 SILENCE

TANGENTIAL AIR CURTAIN WITH UPPER EXTRACTION

Aria3
SILENCE

- 4 models in white
- 3 speeds operated by remote control
- Panel with 3 LEDs
- Automatic starter kit on request
- Upper air intake

Accessories



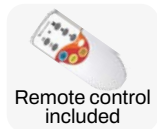
ARIA 3 SILENCE

TANGENTIAL AIR CURTAIN WITH UPPER EXTRACTION WITH SINGLE OR DOUBLE ELECTRICAL HEATING ELEMENT

Aria3
SILENCE

- 8 models in white
- 3 speeds operated by remote control
- Panel with coloured LEDs to indicate operating mode
- Automatic starter kit on request
- Upper air intake
- Electric heater operated by remote control
- The unit must be installed horizontally
- In air curtains with double heating elements, it is possible to operate the electric resistances partially

Accessories



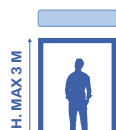
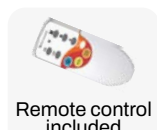
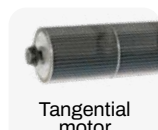
ARIA 3 SILENCE FRONT

TANGENTIAL AIR CURTAIN WITH FRONT EXTRACTION

Aria3
SILENCE FRONT

- 4 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Panel with 3 LEDs
- Automatic start-up kit on request
- Front air intake
- The unit must be installed horizontally

Accessories



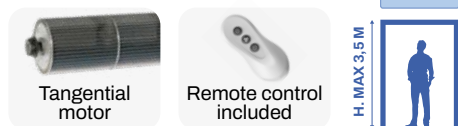
ARIA 4 INNOVATION

THREE-PHASE TANGENTIAL AIR CURTAIN WITH TOP SUCTION AND PTC ELECTRIC HEATER

Aria4
INNOVATION

- 3 models in white
- Front body in alluminium
- PTC heating elements
- Barriers designed for indoor use
- Control buttons on the front body
- Remote control for 2 speed control
- 3 heating levels
- Punctual LED for heating level indication

Accessories



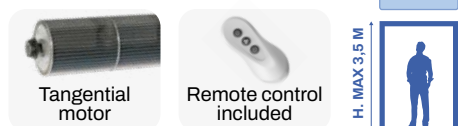
ARIA 4 INNOVATION-M

SINGLE-PHASE TANGENTIAL AIR CURTAIN WITH TOP SUCTION AND PTC ELECTRIC HEATER

Aria4
INNOVATION-M

- 2 models in white
- Front body in alluminium
- PTC heating elements
- Barriers designed for indoor use
- Horizontal installation
- Control buttons on the front body
- Remote control for 2 speed control
- 3 heating levels
- Punctual LED for heating level indication

Accessories



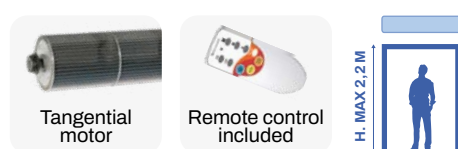
ARIA 2 ELEGANCE T

BUILT-IN TANGENTIAL AIR CURTAIN AT ROOM TEMPERATURE

Aria2
ELEGANCE T

- 3 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Total integration to the false ceiling
- The unit must be installed horizontally
- Maximum installation height 2.2 m

Accessories



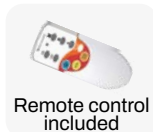
ARIA 2 ELEGANCE TR

BUILT-IN TANGENTIAL AIR CURTAIN WITH ELECTRICAL HEATING ELEMENT

Aria2
ELEGANCE TR

- 6 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Automatic start-up kit on request
- Total integration in the false ceiling
- Option to partialise operation of electric elements
- The unit must be installed horizontally
- Installation height max. 2.2 m

Accessories



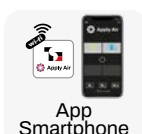
AIRJET

CENTRIFUGAL AIR CURTAIN WITH UPPER EXTRACTION WITH BUILT-IN LED BAR LIGHT

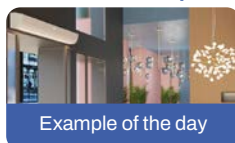
AirJet
LED

- 4 models in white
- 3 speeds selectable by remote control or interface
- Air curtains are designed for indoor use
- Automatic starter kit on request
- Lower bar with LED light strip
- Backlit LCD display
- Upper air intake
- The unit must be installed horizontally

Accessories



Installation example



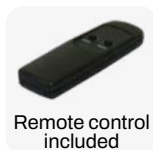
AIR FOR 3 UP

CENTRIFUGAL AIR CURTAIN WITH UPPER EXTRACTION

AirFor3
UP

- 2 models in white
- Operating temperature: + 50°C to -10°C
- 3 speeds operated by remote control or manually
- Air curtains are designed for indoor use.
- Upper air intake
- The unit must be installed horizontally
- Maximum installation height 3.5 m

Accessories

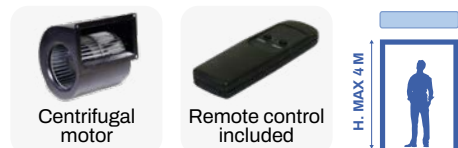


AIR FOR 3 STYLE

UPPER SUCTION CENTRIFUGAL AIR BARRIER WITH ABS SHELL

- 3 models in white
- Operating temperature: + 50°C to -10°C
- 3 speeds operated by remote control or manually
- Air curtains are designed for indoor use.
- Upper air intake
- The unit must be installed horizontally
- Maximum installation height 4 m

Accessories



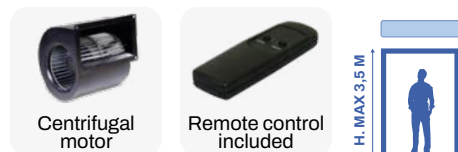
AirFor3 FRONT

AIR FOR 3 FRONT

CENTRIFUGAL AIR CURTAIN WITH FRONT EXTRACTION

- 2 models in white
- Operating temperature + 50°C - 10°C
- 3 speeds operated by remote control or manually
- Air curtains are designed for indoor use
- Front air intake
- The unit must be installed horizontally
- Maximum installation height 3.5 m

Accessories

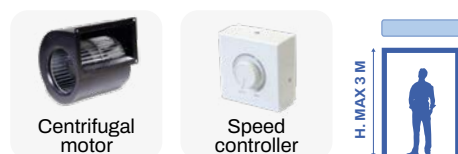


AIR FOR 3 WALL

CENTRIFUGAL AIR CURTAIN WITH UPPER EXTRACTION

- 3 models in white with speed controller supplied
- Air curtains are designed for indoor use
- Upper air intake
- The unit must be installed horizontally.
- Maximum installation height 3 m

Accessories



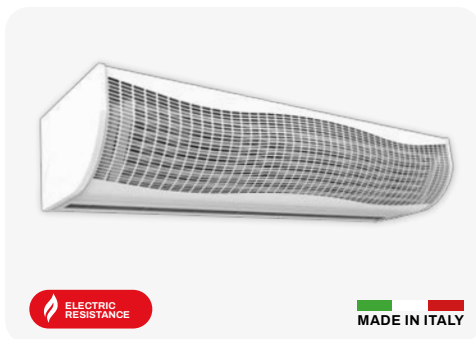
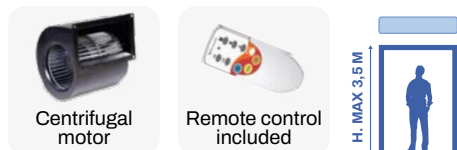
AIR FOR 3 CR

CENTRIFUGAL AIR CURTAIN WITH FRONT EXTRACTION WITH ELECTRIC HEATING ELEMENT



- 3 models in white with speed controller supplied
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Front air intake
- The unit must be installed horizontally
- Maximum installation height 3.5 m

Accessories



AIR FOR 3 H2O

CENTRIFUGAL AIR CURTAIN WITH FRONT EXTRACTION WITH HOT WATER BATTERY



- 3 models in white with speed controller supplied
- 1/2" water exchanger couplings
- Air curtains are designed for indoor use
- Front air intake
- The unit must be installed horizontally
- Maximum installation height 3 m

Accessories



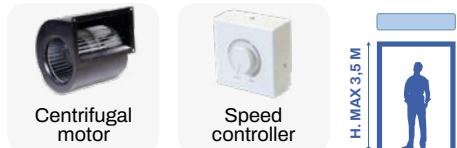
ARIA 2 ELEGANCE

BUILT-IN CENTRIFUGAL AIR CURTAIN AT ROOM TEMPERATURE



- 3 models in white
- With speed controller supplied
- Air curtains are designed for indoor use
- Flow adjustment via flaps
- Total integration in the false ceiling
- The unit must be installed horizontally
- Installation height max 3.5 m

Accessories



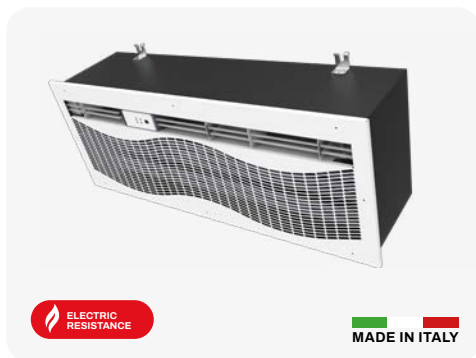
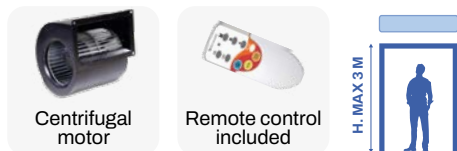
ARIA 2 ELEGANCE CR

BUILT-IN CENTRIFUGAL AIR CURTAIN WITH ELECTRICAL HEATING ELEMENT

Aria2
ELEGANCE CR

- 3 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Automatic start-up kit on request
- Total integration in the false ceiling
- The unit must be installed horizontally
- Installation height max 3 m

Accessories



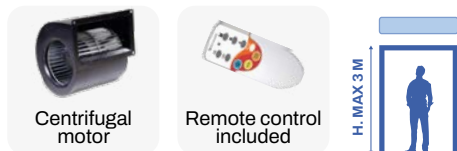
ARIA 2 ELEGANCE H2O

BUILT-IN CENTRIFUGAL AIR CURTAIN WITH HOT WATER BATTERY

Aria2
ELEGANCE H2O

- 3 models in white
- 3 speeds operated by remote control
- Air curtains are designed for indoor use
- Total integration in the false ceiling
- The unit must be installed horizontally
- Installation height max. 3 m

Accessories



ARIA 1 POTENZA

INDUSTRIAL CENTRIFUGAL AIR CURTAIN LARGE FLOW RATES WITH FRONT EXTRACTION

Aria1
POTENZA

- Front air intake
- The unit must be installed horizontally
- Suitable for doors of large dimensions
- Maximum installation height 5 m
- Ideal for industries and warehouses

Accessories



Tecnosystemi S.p.A. Società Benefit

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PLANT 2 – Via Caduti del Lavoro, 7
PLANT 3 – Via Caduti del Lavoro, 5
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**CERTIFIED
UNI PDR 125**



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