



valsir

ARIOSASYSTEM

Total control
Absolute comfort

MADE IN ITALY



valsir[®]
QUALITY FOR PLUMBING

ARIOSIA SYSTEM

Total control. Absolute comfort.

The rising importance of Heat Recovery Ventilation systems is driven by the need for energy efficiency, comfort, and healthier indoor environments in modern buildings.

The Ariosia system, with its simple and intuitive installation, excellent heat recovery efficiency, high-performance filters and network of advanced sensors, ensures optimal air quality inside the building, guaranteeing well-being and maximum comfort.





Ariosa's smart management

The factory-equipped LCD panel allows you to manage all the functions of the unit in a quick and intuitive way, guaranteeing maximum environmental comfort. For even more flexible control experience, the “VMC APP”, developed by Valsir and available in the Apple Store and Google Play Store, allows you to manage all the functions remotely via an Internet connection.

From speed regulation to the selection of season mode and comfort parameters, the APP offers an intuitive interface and constant real-time alerts on the status of the unit and filter cleaning, always ensuring optimal performance.



BREZZA60

Brezza60 is the decentralized heat recovery unit with alternating flow that ensures a constant air exchange for individual rooms. It improves living comfort, eliminates unpleasant odours and contributes to the well-being and healthiness of rooms.

- Greater comfort: prevents temperature fluctuations without the need to open windows.
- Healthy air: prevents mould, humidity and improves air quality.
- Energy saving: high efficiency ceramic exchanger up to 93%.
- Easy installation: ideal for renovation work.
- Modern design: discreet and elegant, perfect for any environment.

Corner adapter

The corner adapter allows you to move the external grid to the side of the window opening, minimising the aesthetic impact on the facade.



ARIOSAV

Ariosav V is an innovative solution for vertically installed residential HRV. It guarantees high thermal efficiency, advanced filtration and maximum comfort.

- Wide range of models: available with air flow rates of 350, 450 and 600 m³/h for large residential areas (up to over 450 m²).
- High energy efficiency: heat recovery with sensible or enthalpy exchanger, optimised for different needs.
- Constant flow fans: ensure optimal performance in any ventilation system.
- Elegant design: ideal for large buildings, it can be used in technical rooms, or even laundries.
- Automatic comfort management: temperature and humidity sensors as standard and total automatic by-pass system.



ARIOSAV compact

Ariosav V Compact is the most compact vertical residential HRV unit. It guarantees efficient ventilation, advanced filtration and maximum installation flexibility, thanks to its adjustable connectors and compact design.

- Compact sizes: ideal for small spaces, with a width of 56 cm and depth of 40 cm, perfect for service shafts or technical modules.
- Optimised air flow rates: available with air flows from 150 to 250 m³/h for rooms up to 185 m².
- Efficient ventilation: constant flow fans for optimal performance.
- Advanced filtration: eliminates fine particles and pollutants, improving air quality.
- Flexible installation: swivelling connectors to adapt to different configurations during installation.



ARIOSA DOT

Ariosia DOT is a double flow, heat-recovery, decentralised HRV unit, ideal for individual residential environments and small offices. It ensures clean air and prevents mould and humidity, it can be managed via an APP with integrated Wi-Fi for advanced control.

- Air flow: 100 m³/h flow rate allows for the treatment of residential environments such as small apartments up to 70 m².
- High efficiency heat recovery, thanks to the sensible or enthalpy exchanger.
- Inlet air dehumidification: in the Ariosia DOT HP model equipped with a cooling circuit, the outside air is dehumidified to ensure optimal inlet humidity conditions.
- Versatile installation: compact and suitable for exterior walls, even under the window, requiring just two holes of diameter 125 mm.
- Silent operation: designed to guarantee maximum acoustic comfort, with ultra-quiet night mode.



ARIOSA DOTmini



Ariosia DOT Mini is a compact and silent HRV unit, ideal for ventilating individual rooms. Thanks to its discreet design and versatile installation, it improves air quality by reducing humidity, mould and pollutants.

- Airflow up to 70 m³/h: suitable for ventilating individual rooms up to 50 m².
- Compact and silent design: perfect for any environment without impacting on acoustic comfort.
- Double flow with just one connection: for efficient air exchange.
- Flexible installation: available in wall or recessed versions, it guarantees optimal insertion in any space.
- Enthalpic heat exchanger: no need for condensate waste.



ARIOSAHV

Ariosahv is a Heat Recovery Ventilation system for residential environments, that can be installed horizontally in a false ceiling or vertically on a wall. It guarantees high energy efficiency, low consumption and advanced management.

- High energy efficiency: over 90% heat recovery, with sensible or enthalpy exchanger.
- Maximum installation flexibility: ceiling or wall mounting, with adjustable connections.
- Air flow rates: available in 170, 250 and 330 m³/h versions for residential areas up to over 250 m².
- Automatic comfort management: temperature and humidity sensors as standard and total automatic by-pass system.
- Compact dimensions: only 21 cm thick, ideal for small spaces.



ARIA SILENT

AriaSilent is the ideal solution for air distribution in Heat Recovery Ventilation systems, characterised by a reduced number of components, universal fittings and a complete range of pipes for the simplest and most efficient installation ever.

- 4 box models compatible with all types of corrugated pipes.
- Universal connectors for easy connection of pipes to different components.
- Complete range of pipes: 3 round and 2 oval profiles in corrugated pipes.
- Patented tear-off tab for maximum installation flexibility.
- Wide range of grids and valves to satisfy every aesthetic preference.



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WASTE SYSTEMS



SUPPLY SYSTEMS



GAS SYSTEMS



FLUSHING SYSTEMS



BATHROOM SYSTEMS



TRAPS



RADIANT SYSTEMS



DRAINAGE SYSTEMS



HRV SYSTEM



ACADEMY



SEWER SYSTEMS



WATER TREATMENT



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