# HRV DECENTRALIZED



### HRC

Single- and dual-flow decentralized heat recovery units



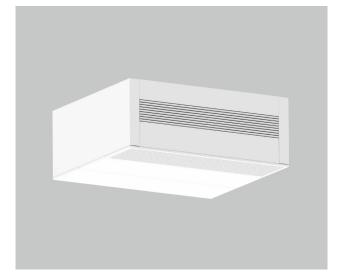
High-efficiency heat recovery, including



Does not require installations with centralized piping, diffusers and units; through-wall installation.



Regenerative ceramic exchanger For single-flow push-pull units, cross-flow exchanger for dual-flow units.



### HRC+

Decentralized heat recovery unit with sensible passive heat exchanger or enthalpy for crowded environments



Ideal for air exchange in classrooms schools and in crowded environments such as commercial buildings and offices.



Remote management with Wi-Fi.



Recovery efficiency of up to 86%.



### ..2.0 RINNOVA

Active heat recovery unit for crowded environments



Through sensors of CO2, VOC, temperature and humidity, it regulates automatically the operation of the unit.



Maximum comfort with the lowest consumption and quietest operation.

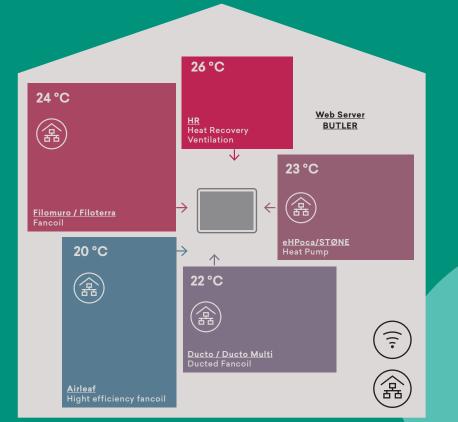


Air renewal and high efficiency and iltrations, with filters ePM1 80%.



Display





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Mobile o tablet

### **BUTLER PRO** The advanced plant control

The BUTLER PRO O O web server is the system that INNOVA has developed to control an entire winter and summer air from a local and

BUTLER PRO allows you to connect the heat pump, controlled mechanical ventilation system, fan coils and all the other system elements via a serial

BUTLER PRO is complete, simple and intuitive at the same time: you can configure a weekly calendar with til zones, create specific zones and cha the settings so your home is at the r comfort level for your needs.

### Two versions:

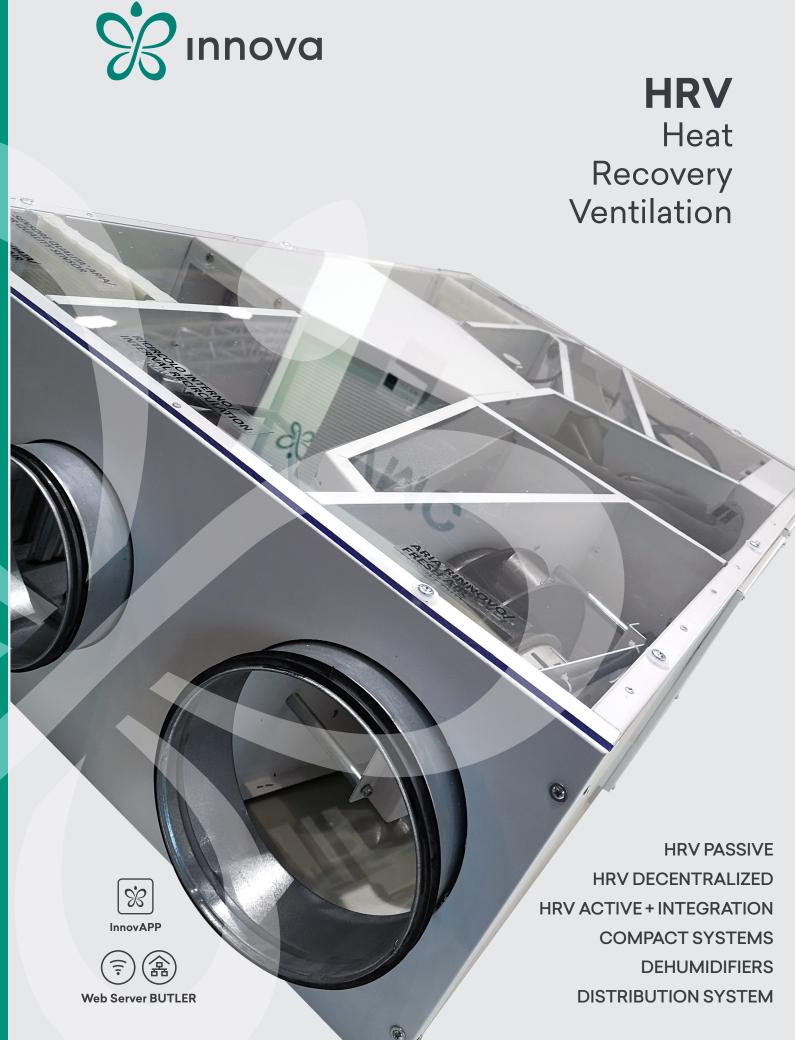
BUTLER PRO Can be installed in the neat pump's electrical panel or in the home's electrical panel. Settings and visualization through smartphone/tablet/ mputer only with internet connection.

BUTLER PRO TOUCH Can be installed recessed into the wall. Settings and display through built-in 10" touch screen

onnectable to the Internet remotely via

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# HRV PASSIVE



### HRP DOMO

Air renewal units with sensible passive recuperator or enthalpic



Complete ventilation unit with total summer bypass and antifreeze control.



High-efficiency air renewal and filtrations, with ePM1 filters.



Ideal for individual family units/apartments with nominal air exchange rate up to



### HRP DOMO SMALL

Compact air renewal unit with passive sensible or enthalpy recuperator



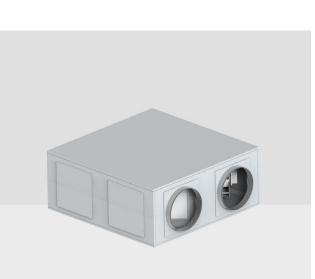
Complete ventilation unit with total summer bypass and antifreeze control.



High-efficiency air renewal and filtrations, with ePM1 80% filters.



Ideal for single family units/



### HRN+

Air renewal units with high-flow passive recuperator for large rooms



Recovery efficiency of up to 78%.



Ventilation complete with recuperator heat recovery.



Ideal for tertiary use environments such as commercial premises or buildings ollective residential.





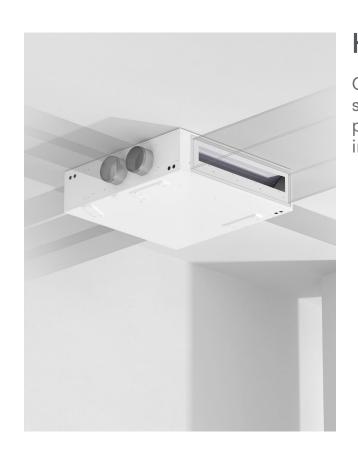
High performance dehumidifiers. With vertical exposed metal cabinet or for vertical built-in installation.











### **HRA-I PLUS**

Compact, heat pump aggregate for summer and winter air conditioning of passive houses and ZEBs, for ceiling installation











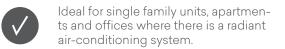
### DEH+

High-efficiency dehumidifiers ductable. For installation in suspended ceiling, horizontal only.





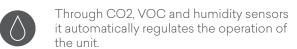






### HRA-I PLUS VERTICAL NEW 2024

Compact, heat pump aggregate for summer and winter air conditioning of passive houses and ZEBs for wall installation

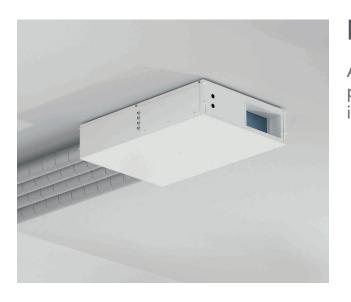


Centrifugal fan that adapts automatically to the pressure drop of the channels.

Heating, cooling, controlled mechanical ventilation, air purification, combined passive + thermodynamic recovery, dehumidification,



DC Inverter Compressor.



### **HRW**

Active air renewal units with passive heat recovery and integration with hydronic coil



It independently satisfies thermal demands, refrigeration and ventilation of rooms.



Hydronic battery integrated inside of the unit.



The total air supply consists of fresh air and recirculated air.



### HRD

Active air renewal unit with dehumidification for application with radiant panels



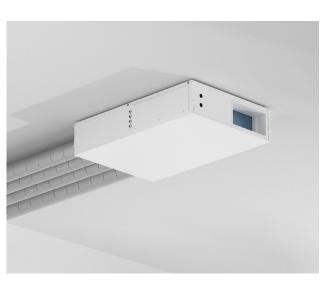
Meets autonomous heat recovery, dehumidification, cooling and



Plug-fun Brushless fans with very high efficiency and low noise levels.



The total air supply consists of fresh air and



### HRS NEW 2024

Active air renewal unit with passive heat recovery and integration with direct expansion coil.



It independently satisfies thermal demands, refrigeration and ventilation of rooms.



Direct expansion integration.



The total air supply consists of fresh air and



### HRA-I SLIM

Air renewal units, with recovery passive and active heat pump Inverter



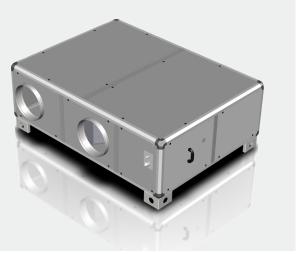
It contributes to room dehumification in



Centrifugal fan with constant flow rate that automatically adjusts to the channel pressure drops.



It generates a first step of power in neating and cooling.



## HRA LARGE NEW 2024

Air renewal units, with passive and active heat pump recovery, for heating/cooling large rooms.



It contributes to the dehumidification of rooms in summer.



Backward-bladed radial fans. EC Brushless.



HOSE INSULATED ALUPHONIC

ANTI-CONDENSATIN TAPE

UNIVERSAL MANIFOLD

CORRUGATED TUBE START

DYNAMIC AND STATIC FLOW

FLEXIBLE SILENCER

90° CORNER IN EPP

EPP SLEEVE

FIXING STRAP

REGULATOR

Generates power in heating and

EXTERNAL GRILLE WITH FLOW DEVIATION

EXTERNAL WALL GRILLE

JOINT WITH SEALING GASKETS

SLEEVE

REDUCTION WITH SEALING

T BRANCH WITH SEALING

MODUL UVC AND UVC BOX

RIGID TUBE IN EPP

ANTI-STATIC AND ANTIBACTERIAL REPLACEMENT UVC LAMP ROUND CORRUGATED TUBE REPLACEMENT POWER SUPLLY UNIT SLEEVE

O-RING, PLUG E CLIP

INSULATING SHEATH FOR CORRUGATED PIPES

> 90° CORNER INSULATED STEEL MANIFOLD

STEEL PLENUM BOX FILTER

GRIGLIE FORELLINATE E A MAGLIA QUADRA

RIGID PLENUM THERMAL INSULATION KIT

GRIDS FOR CEILING/WALL SYSTEM

AESTHETIC AND OPTIONAL VENTS