

Meet our superhero: VRV 5 Heat Recovery

REYA8-28A



22.4 kW ~ 78.5 kW



25.0 kW ~ 87.5 kW

VRV 5
BLUEEVOLUTION

SHIRUDO
TECHNOLOGY

1

Sustainability

The solution to reduce the CO₂ footprint of your building

- › Reduced indirect impact thanks to **high seasonal efficiency**
 - › Operational efficiency in real life conditions up to η_{s,c} up to 298.3%
 - › Up to 13% more efficient compared to R-410A model
- › Reduced direct impact thanks to the use of **R-32 refrigerant**
 - › A 71% Global Warming Potential reduction across the entire system compared to R-410A
 - › Single component refrigerant, easy to re-use and recycle
 - › Reduced leak check requirement according to F-gas (only 1 inspection/ year up to 74kg of total charge)

-71%

potential global warming impact

Access all technical details here



2

Stretch

Flexible heat pump technology can fit any building, anywhere

- › Unmatched outdoor unit **capacity up to 90kW** in heating (28 HP)
- › Piping lengths and heights to **meet any VRV application**
- › Quiet operation via **5 low sound steps**, bringing sound pressure down to 40 dB(A)
- › **Completely redesigned BS boxes** for faster installation and easier servicing

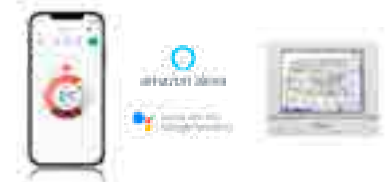


3

Smart

Cutting edge technology for smart energy management and accurate comfort control

- › **Simultaneous cooling and heating** lets guests and tenants control their personal comfort
- › Widest range of **specifically designed indoor** units to match any interior space or design
- › Wide range of connectable controls:
 - › Onecta app with intuitive online and voice control
 - › Intelligent Touch Manager mini BMS



4

Support

Wide network of experts with specialised advice

- › **Maximise BREAAAM/LEED** score thanks to an extra credit and expert support
- › Our online support software with visual floorplan interface makes design easy and ensures compliance with product standards

BREEAM®

5

Shîrudo technology

Unparalleled flexibility and peace of mind

- › A fully versatile and responsive system to control the indoor climate of **any room**.
- › **Peace of mind** as no additional considerations or time-consuming studies are needed.
- › **Factory-integrated** refrigerant response measures, compliant with the IEC product standard, third party approved by a notified body.
- › **Easy design and selection** thanks to the integration of VRV Xpress floorplan.
- › With built-in Shîrudo Technology, potential leaks are quickly detected and isolated – **greatly reducing direct emissions impact**.



Find out all the details on the new VRV 5 Heat Recovery in our webinar

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