



Why choose VRV 5 S-series

RXYSA4-6AV1 / AY1



only
869 mm
high



12.1 kW ~ 15.5 kW



14.2 kW ~ 18.0 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 324.5%
 - › Up to 20% 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
 - › No leak-check requirement according to F-gas (up to 7.4kg of total charge)

-71%

potential global warming impact

Access all technical details here

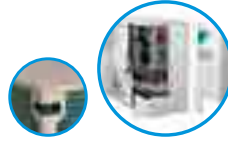


2

Stretch

Flexible heat pump technology can fit any building, anywhere

- › Low-height single fan range, **only 869mm high**
- › Automatic **ESP up to 45Pa** allows concealed installation
- › Quiet operation via **5 low sound steps**, bringing sound pressure down to 39 dB(A)
- › Easy to handle, thanks to 4 handles
- › Wide access area to reach all key components



3

Smart

Cutting edge technology for smart energy management and accurate comfort control

- › 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**.



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