

STIEBEL ELTRON

VRC-W 450/600

A compact, energy saving
centralised ventilation
unit perfect for domestic
and commercial spaces.



VRC-W 450/600 Premium

HEAT RECOVERY VENTILATION

Get healthy, fresh air comfortably and elegantly

Looking for a stylish and efficient way to supply fresh, healthy air to your home or commercial property? Introducing the VRC-W Premium, which surpasses its predecessors in terms of efficiency, comfort, and modern aesthetics. This quiet and compact device can be easily installed on the wall, making it suitable for single-family homes, apartments, and small commercial properties.

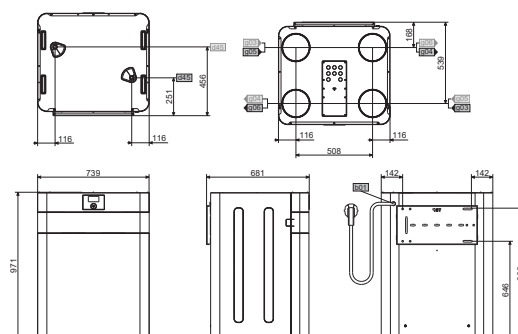
Benefit from extensive features

The VRC-W Premium is designed for your convenience, offering extensive functions like weekly programs and built in CO₂ monitoring. But the benefits don't stop there. With its integrated heat exchanger, this model not only provides fresh air but also recovers heat energy from the exhaust air, supporting your heating needs. And if you're looking to cool down, the device can be easily utilised for passive cooling, giving you the power to create the perfect indoor environment.

Product features

- › Centralised ventilation for optimum air quality
- › Suitable for outside temperatures ranging from -20°C to +50°C.
- › Improve air quality with optional filter upgrades, including fine dust filters and HEPA filters.
- › Convenient operation with WiFi connectivity.
- › Elegant design
- › Easy-to-clean and replace filters, ensuring optimal hygiene
- › Efficient operation with balanced air volume flow.
- › Innovative preheater ensures outside air temperature balance during winter months

Dimensions



Type		VRC-W 450 Premium	VRC-W 600 Premium
Article no.		204940	204714
Degree of heat provision up to	%	89.7	87.6
Air volume flow	m³/h	110-450 m³/h	150-600 m³/h
Filter class		EPM1 ≥50% (F7) ISO COURSE ≥65% (G4)	EPM1 ≥50% (F7) ISO COURSE ≥65% (G4)
Sound power level (EN 12102)	dB(A)	49	54
Height		975mm	975mm
Width		740mm	740mm
Depth		655mm	655mm
Air connection diameter		180mm	180mm
Weight	kg	58.6 kg	58.6 kg
Nominal voltage		230 V	230 V
Specific energy consumption under average climate conditions for time control		-40.35 kWh/(m²a)	-38.30 kWh/(m²a)
Energy efficiency class for average climate conditions for time control		A	A
Energy efficiency class		A+	A+

STIEBEL ELTRON is committed to our policy of continual improvement, some features may have subsequently been changed or even removed. Our advisors will be happy to consult with you regarding the currently applicable equipment features. The images used in this data sheet are for reference only.