climaVAIR exclusive

Wall mount mono split system

20 Lynwood Avenue
Waterlooville
Hants

High wall mono split systems

Vaillant's climaVAIR exclusive heat pumps are a feature packed range for the ultimate in domestic air heating comfort.

The range consists of 3 energy efficient inverter models with outputs ranging from 3kW to 5.3kW.

As well as the three stage filtration and de-ionisation as standard, the exclusive range further enhances the air quality with an ultra violet bacteria reducing module and an optional fresh air kit.

climaVAIR exclusive's modern thin 160mm flat-fronted design with it's unique concealed vent operation offers the perfect solution for homes, offices and shops.

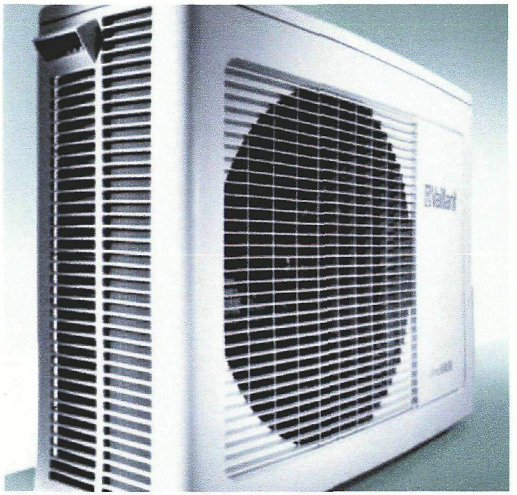
Simple to use multi-function infra red remote control is standard across the range and offers remote setting of:

- Temperature and operating mode
- Fan speed
- Louvre position
- Timer and sleep function
- Air quality settings

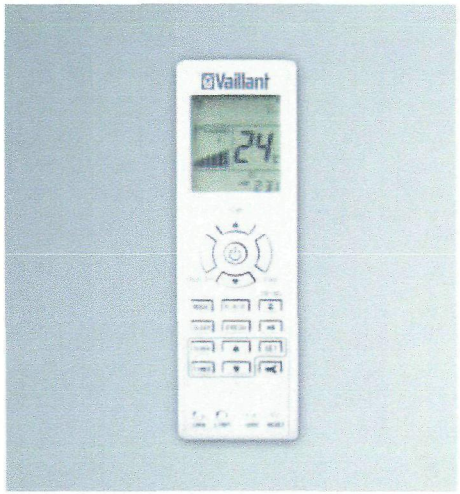
climaVAIR exclusive even has a colour changing display for easy identification of whether the heating or cooling mode has been selected.



Indoor unit



Outdoor unit



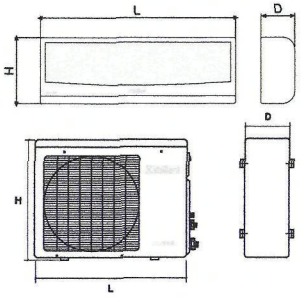
Remote control

Indoor unit dimensions: climaVAIR exclusive

Model	H (mm)	L (mm)	D (mm)	Kg
V7 - 025 NW	285	850	160	8.6
V7 - 035 NW	285	850	160	8.6
V7 - 050 NW	285	850	160	10.0

Outdoor unit dimensions: climaVAIR exclusive

Model	H (mm)	L (mm)	D (mm)	Kg
V7 - 025 NW	543	783	255	30
V7 - 035 NW	543	783	255	30
V7 - 050 NW	643	783	255	40



All climaVAIR exclusive air to air heat pumps have the following features:

4 Modes
Heating, cooling, fan and dry mode.

Auto operation
Automatic activation in the appropriate mode (HEAT - COOL - DRY), by adjusting its operation to the ambient temperature. The user can also select the desired airflow.

Ionizer
Negative ion generator which as well as being beneficial for well-being and the environment, also neutralises odours, provides freshness and reduces contamination.

Infra-red remote control
All functions controlled by infra-red remote control.

Hot start function
Only starts the internal fan when the heating coil is hot to prevent cool air discharge.

Fresh air option
Fresh air introduction feature. Transfers the fresh air from the outside to inside via an in-built heat exchanger for maximum efficiency.

Auto restart function
After power cut this function ensures the system restarts with the same settings (as those in force prior to power supply interruption).

Silent operation
Lowers the internal fan speed to provide reduced noise levels.

Turbo
Increases the heat pump speed when faster room heating/cooling is required.

Horizontal air swing
Enables the air direction to be adjusted horizontally for improved distribution.

Vertical air swing
Enables the air direction to be adjusted vertically for improved distribution.

Sleep function
Function which adapts the ambient temperature during sleep.

24hr programmer
Programs the units so that they start or stop at user defined times.

Outdoor valve protector
Protects the valves on the outdoor unit from exposure to the elements.

Energy class 'A'
Many unit combinations achieve 'A' rated energy efficiency.

Defrost
Prevents the outdoor unit from freezing in the winter months.

Anti-rust outdoor
Outdoor unit made of galvanised steel and anti-rust materials. Even resistant in environments with high saline content.

DC inverter technology
Technology which significantly reduces energy and CO^2 output by matching compressor speed to heating/cooling requirements

R410a
Energy efficient zero ozone depleting potential (ODP) refrigerant.

Twin rotary
Twin rotating cylinders provide improved efficiency and reduced vibration in comparison with single types.

Anti dust filter
Removes small particles of dust and debris from the circulated air.

Anti-germ filter
Filter with special coating to neutralise bacteria and germs.

Activated carbon filter
Filter with special coating to provide anti-odour and sterilisation of the circulated air to remove harmful smells and odours.

Ultra-Violet
Lamp emitting UV-C rays which kill micro-organisms and mould spores.