

# air valves supply

We also offers a comprehensive range of **air valves** to complement our MVHR systems.



## options

Wall throw directional air valve. Designed to exploit 'coanda effect'\*. Powder coated pressed steel. VTK



Ceiling mounted directional air valve. Designed to exploit the 'coanda effect'\*. Powder coated pressed steel. VTTB



Supply air valve – internal baffle plate allows some directional control of air movement (but not as much as the VTK or VTB models). KIR



Wall mounted diffuser for supply air. SHH



## options

High performance extract air valve, with minimal noise impact. Powder coated pressed steel. KSU



## Filter extract valves

Recommended for kitchens. White powder coated valve ceiling or wall mounted and flush or surface. Supplied either with a replaceable fleece filter or an aluminium wire filter that can be put through a dishwasher to clean.



Stainless steel valve available as surface mount only.



## filters



Green Building Store stocks a wide range of MVHR filters to ensure the smooth running of its MVHR systems.

Filters are required for the MVHR units, frost protection units and kitchen extract valves and should be replaced 2-4 times a year (depending on local air quality factors etc). It is important to change filters regularly to optimise energy efficiency and comfort levels.

# air valves extract



Other ducting air terminals are available. Please contact the MVHR department for more information

\* The coanda effect enables an air valve to be located at ceiling height on one side of a room, but extract air from the other, utilising air flow characteristics. This helps to minimize ducting requirements and simplifies silent delivery.