

Individual heating and ventilating comfort

Description



Wall-mounted Venkon • Mixed air series 3

Venkon – superior engineering and a stylish design

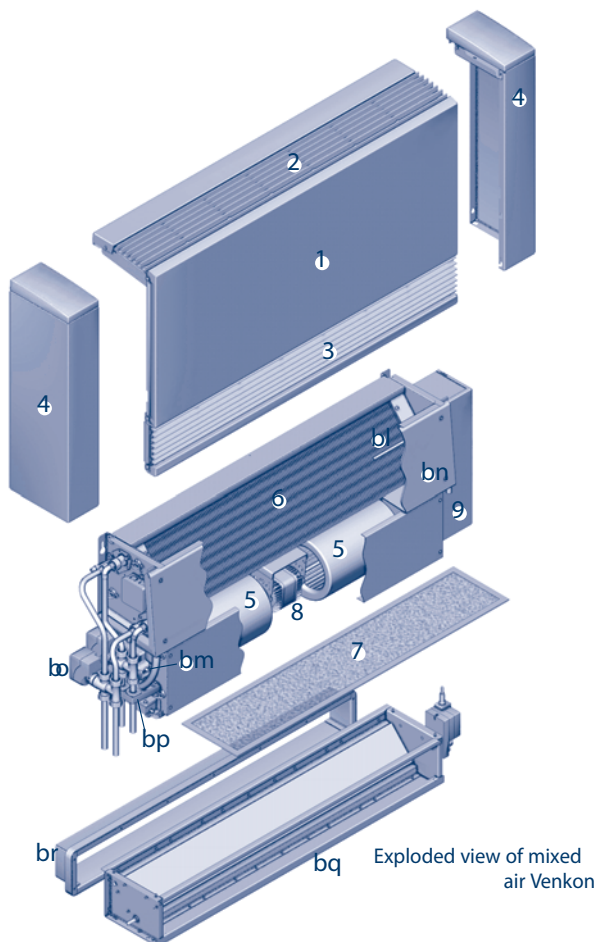
Kampmann fan convectors meet the demand for controlled heating, cooling, ventilation and filtering of ambient air, both as a stand-alone system or combined with other heating systems.

Fan convectors automatically or manually regulate the air volume and produce a comparable output yet require only 20% of the space of a conventional radiator. They can therefore be fitted anywhere within a room and are ideal for refurbishment work or retro-fits. They can be concealed within the ceiling void or wall-mounted with a contemporary, stylish casing. Where space in a room is at a premium, Kampmann can also supply series 1 Venkons on request.

The casings have a hard-wearing, environmentally-friendly powdercoated finish available in a range of colours.



Recirculating air Venkon, series 3, free-standing model



Exploded view of mixed air Venkon

- | | |
|------------------------|-------------------------------|
| 1 Steel casing | bm Condensation pump |
| 2 Outlet grille | bn Main condensation tray |
| 3 Inlet grille | bo Valve kit |
| 4 Casing side panels | bpside condensation tray |
| 5 Radial fan | bq Air mixing module |
| 6 Cu/Al heat exchanger | br Fresh air induction spigot |
| 7 Filter with frame | |
| 8 5-stage fan motor | |
| 9 Junction box | |
| bl Supply air sensor | |

Heating with LPWW is especially economical and efficient.
Cooling using a 2- or 4-pipe system using a chiller, spring water or process water.

Ventilation can be provided using room air or, even more efficiently, using fresh air.

Filtering of room air and fresh air is continuous.

Recirculating air operation is recommended for offices and living space, gyms and fitness rooms, conference rooms and salesrooms, hotel bedrooms and conservatories.

Mixed air operation is recommended for the same areas as above, but with the added benefit of an individual supply of fresh air.

There are a number of controls options for Kampmann fan convectors:

- cost-effective electro-mechanical control
- user-friendly "comfort" control

Plug-and-go units for simple, straightforward fitting on site.