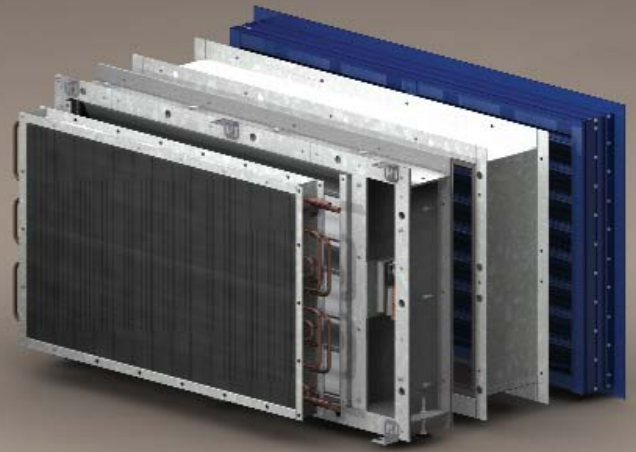


Mistrale Natural Ventilation



Mistrale Model C Concealed Intake unit with Heating Coil

Model C is an alternative to the popular Model A and is primarily intended as a supply/intake unit for installation above the ceiling or below floor level. Cooling outside air will be drawn through the assembly and delivered to the occupied zone via standard ceiling or floor diffusers. Although slightly less efficient in terms of the air movement path this model does have the distinct advantage of having more space (due to the physical location) which also then allows installation of silencers to attenuate incoming noise. This potentially makes the unit a better selection in more urban city environments where noise ingress might be an issue.

Standard arrangement (as illustration) comprises

- External Louvre - Standard high efficiency weather louvre with choice of flange, or channel fixing frame options.
- Insulated Volume Control Damper - Manual or Motor control.
- Heating/Cooling Coil.
- Acoustic Silencer - Optional silencer in single or double bank assembly.

Size Range

Effective damper size (internal blade area).

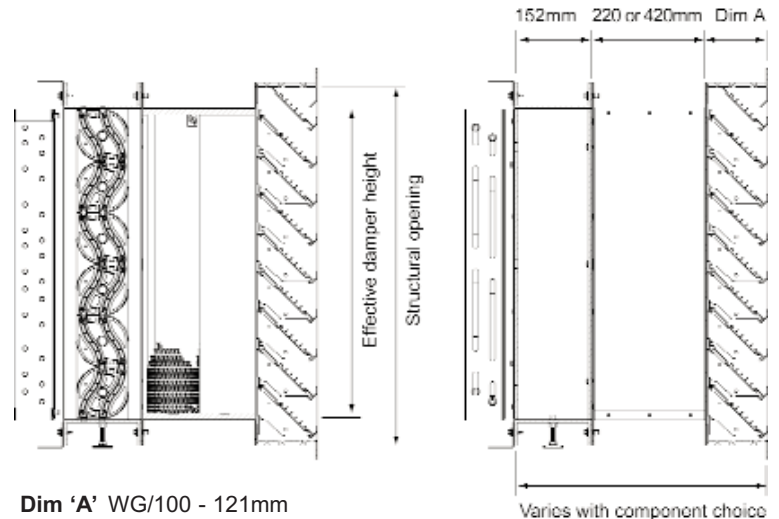
Width - 300 up to 2000 in 100mm increments
Height - 206 up to 1006 in 100mm increments

Structural opening sizes

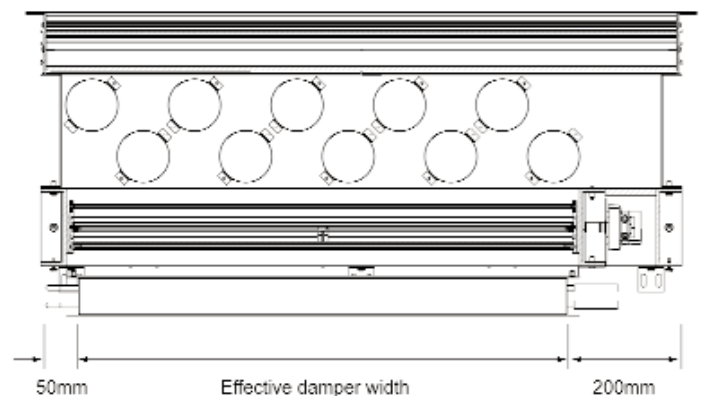
Damper width +260mm
Damper height +110mm

External Louvre

External louvre finished to standard BS/RAL colours.



Dim 'A' WG/100 - 121mm
WH/75 - 121mm
WG/75 - 72mm
WG/38 - 50mm



Fixing Options

