

DESIGN

INTEGRATION OF
DECENTRAL VENTILATION

AIRMASTER®
ventilation in balance



HOW TO INTEGRATE THE VENTILATION UNIT WITH THE DESIGN OF THE ROOM?



SEVERAL POSSIBILITIES

There are more options. The wall mounted ventilation units have been developed with inlet just below the ceiling to take advantage of the Coanda effect for optimal air distribution in the room. You have the possibility of integrating the unit as much as 2/3 into the ceiling, as shown on the photo, or you can install the entire unit under the ceiling.





BUILT-IN VENTILATION UNIT

You also have the possibility to integrate the Airmaster ventilation unit above a diffuse ceiling, where the air inlet happens above the ceiling. The ceiling serves as an air diffuser to supply the fresh air evenly into the room. Installation wise the service hatch must be accessible. You can lead extract air from the room to the ventilation unit by means of a ducted ceiling diffuser.

BUILT-IN AIRMASTER
VENTILATION UNIT ABOVE
A VENTILATION CEILING
WITH CEILING DIFFUSER





A FUNCTIONEL PART OF THE ROOM



As for the floor models, they can be integrated as a functional part of the room, e.g. as a room divider or as a black board. The AM 1200 can have various panels such as white board, black board, mirrors or graphics.

The AM 900 will fit in a niche or behind panels, allowing for the air to come through.



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