

ASM HM wall-mounted Heat Mover exhaust fans



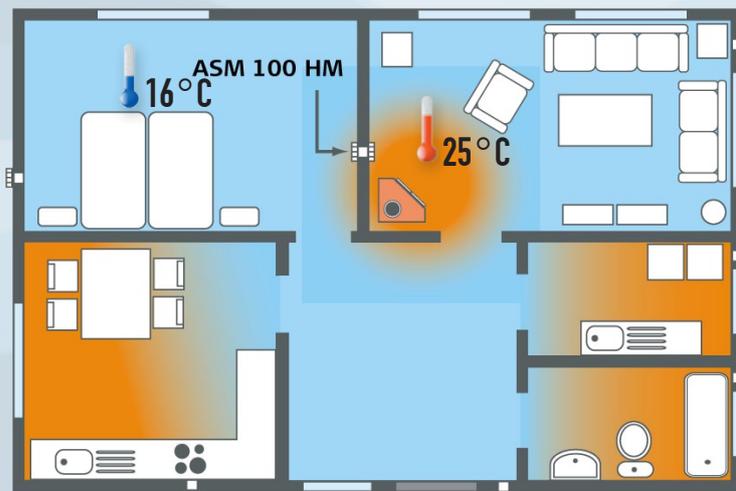
We all want comfortable temperature in every room of our home and usually we think that the installation of various climatic equipments such as heat pumps or air conditioning systems could be the best choice. However a fireplace, a stove or an air conditioner ensure the desirable temperature only locally, in the room where they are installed. The adjacent rooms are not heated enough and the indoor temperature feels unpleasant.

AURORA's Heat Mover is the right solution to transfer warm or cool air from one room to another using passive heating technology and forget about expensive devices. Let your air move free between the rooms with AURORA's Heat Movers and transfer accumulated heat where required.

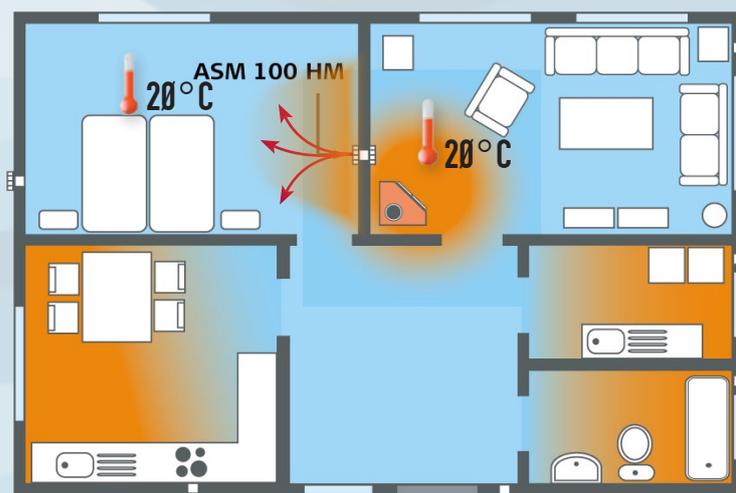
Heat Mover is used in case there is the need to transfer the heat from one room to another adjacent cold room. For example, if you have a fireplace, a convector or a heater in one of the rooms, the ambient temperature there rises in a while and you feel hot. Meantime, the

temperature in the adjacent room remains low.

AURORA's Heat Movers allow you to optimise the heat in excess produced by heating systems installed in your home, moving hot air from one room to another, reaching a more comfortable temperature in several room of your home at the same time.



Adjust the desired comfort temperature on the ambient thermostat that you'll have to install on the wall. The thermostat detects the temperature in the room and automatically starts the heat mover fan if the set temperature threshold is crossed. The heat mover will start to transfer to warm up the adjacent room, until the temperature level in the already heated room has lowered below the set temperature.



When you move heat from one room to another, you use the same air over and over again. This is unhealthy for both humans and harmful to the housing. Therefore, extraction of poor and moist air is extremely important. There must therefore provide them with fresh air to the room.

Suggested APPLICATIONS

Do not use in rooms where the temperature exceeds 40°C .

The fan must be connected by a qualified electrician.

Capacity: $60\text{ m}^3 / \text{h}$

Sound level: $35,7\text{ dB (A)}$

Power consumption: $7\text{W} - 230\text{V}, 50\text{Hz}$

The kit consists of:

- fan with duct connection $\varnothing 100\text{ mm}$
- Pipe length 150 mm , $\varnothing 105\text{ mm}$ (can be shortened)
- Total external $\varnothing 128\text{ mm}$
- Thermostat adjustable from 10°C to 30°C
- 4. screws and wall plugs for fan
- 2. screws thermostat



SLF HM ultra-flat wall-mounted Heat Mover exhaust fans



The SLF fan range is characterized by a very slim shape: the maximum thickness from the wall of the visible front body has been reduced to only 11 mm . The product is therefore much less visible and fully integrated in your home environment: a perfect combination of simplicity and design together with its mirror bright surface.

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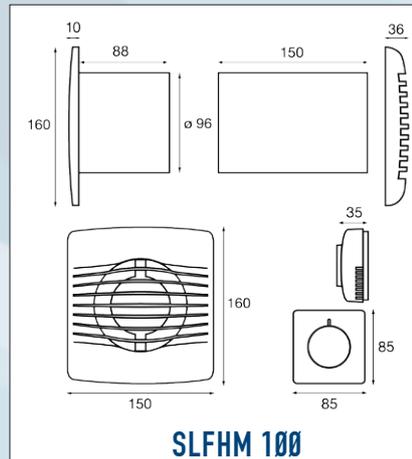
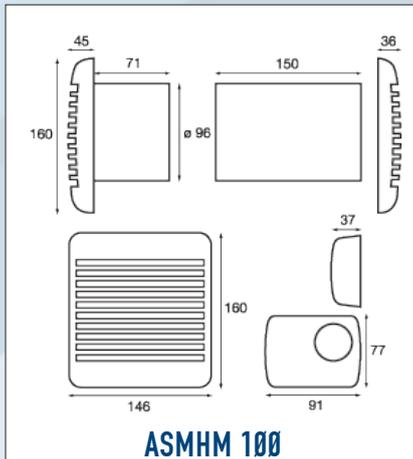
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DIMENSIONS

Mod.	W. mm.	H. mm.	D. mm.	Duct. Ø mm.	Duct length mm.
ASMHM 100	146	160	45	96	71
SLFHM 100	150	160	10	96	88



Selection TABLE

	Code	Description	Performance @ 230V, 50 Hz	Power @ 230V	Electric insulation	Humidity protection	Sound pressure (1.5 mt)	Q.ty per carton
100 mm ducts	ASMHM100	Base	60 m ³ /h. 17 Pasc. Max	7 W			IP44	6
	SLFHM100	Base						

Note: sound pressure level was measured in free field at a distance of 1.5 mt with the fan operating in free outlet @ 230V 50Hz and a background noise level less than 25dBA. The sound pressure reduction coefficient in relation to distance is about 5.5dBA every 1.5 mt.

A AURORA

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