

NEW

Domestic fans, MM series:

LONG life 30 000h



with a timer



with light relay and timer



with a humidity control system - timer

Ventilation is a key factor to our health.

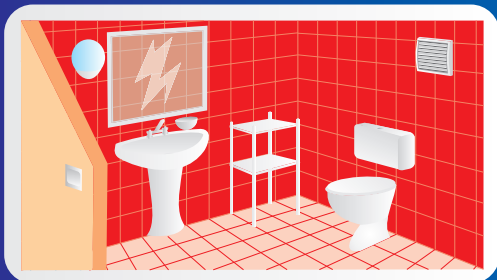
Eliminating unpleasant smells, smoke, and steam are a requirement for our comfort and reduces the risk of respiratory diseases and allergies.

Controlling the condensation (which increases with humidity over 75%) helps reducing the process of humidifying and aging of premises, as well as preventing the formation of fungi and mould.

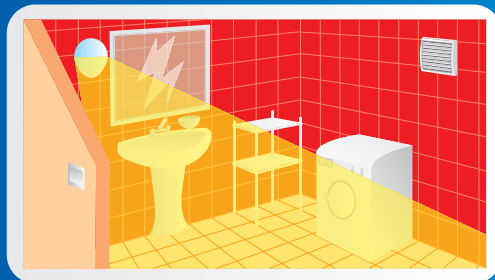
To counter these effects a timer may be installed or a system with a hydrostat which starts the ventilator when humidity reaches over 70%.

These ventilators are designed for continuous or timed ventilation of small and medium-size living premises, as well as sanitary and sales premises.

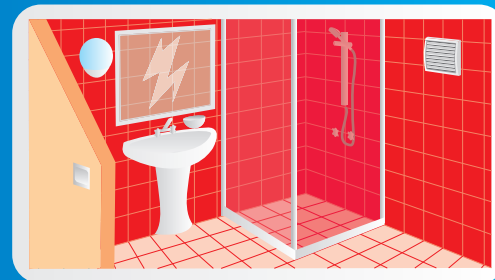
They can be mounted onto walls, ceilings and ceiling panels.



The ventilator starts to operate as the switch is switched on and the built-in timer ensures operation for 5 minutes after the light has been turned off.



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The aspirator, which is equipped with a humidity indicator and a timer switches on:

a) when the humidity in the premises reaches over 70% the built-in timer ensures operation for 5 min. after the humidity is reduced below 70%.

b) manually at any time, the timer ensures operation for 5 minutes after the light is turned off and humidity is below 70%.



Back valve with an air grid.



A disc enables fast and easy installation to suspending ceilings.



The "Butterfly" back valve prevents the inflow of cold air and insects when the aspirator is switched off.



Double capsulated ball bearings guarantee 30,000 hours of flawless operation.

The aspirator can be built with a Humidity Control System, Light Relay and Timer. In this model the Light Relay replaces the electric switch

Technical characteristic

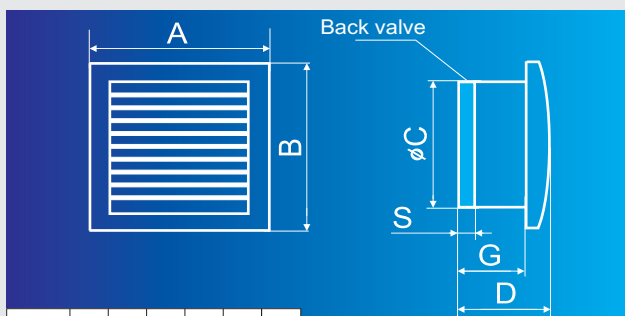
	Hz / V	W	A	min ⁻¹	m ³ /h	Pa	dB	IP	Kg
MM - 100/60	50 / 220	16	0,095	2500	60	55	35,5	32	0,3
MM - 100/60	50 / 380	15	0,055	2500	60	55	35,5	32	0,3
MM - 100/60	50 / 115	15	0,182	2500	60	55	35,5	32	0,3
MM - 100/60	60 / 220	14	0,085	3000	70	71	36	32	0,3

	Hz / V	W	A	min ⁻¹	m ³ /h	Pa	dB	IP	Kg
MM - 100/105	50 / 220	16	0,110	2750	105	62	37	32	0,45
MM - 100/105	50 / 380	16	0,063	2750	105	62	37	32	0,45
MM - 100/105	50 / 115	16	0,210	2750	105	62	37	32	0,45
MM - 100/105	60 / 220	15	0,200	3300	120	80	38	32	0,45

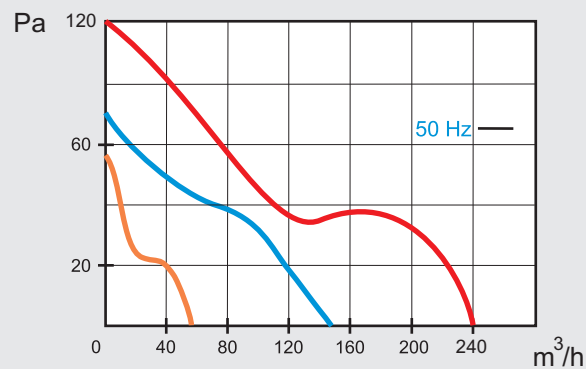
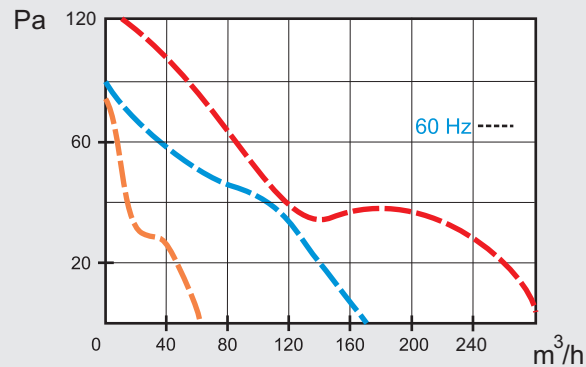
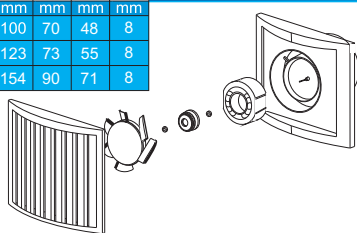
	Hz / V	W	A	min ⁻¹	m ³ /h	Pa	dB	IP	Kg
MM - 120	50 / 220	18	0,125	2650	150	75	39	32	0,6
MM - 120	50 / 380	18	0,073	2650	150	75	39	32	0,6
MM - 120	50 / 115	18	0,255	2650	150	75	39	32	0,6
MM - 120	60 / 220	17	0,115	3200	170	95	39,5	32	0,6

	Hz / V	W	A	min ⁻¹	m ³ /h	Pa	dB	IP	Kg
MM - 150	50 / 220	46	0,385	2650	240	110	46	32	1,2
MM - 150	50 / 380	46	0,224	2650	240	110	46	32	1,2
MM - 150	50 / 115	45	0,721	2650	240	110	46	32	1,2
MM - 150	60 / 220	40	0,385	3200	290	130	47	32	1,2

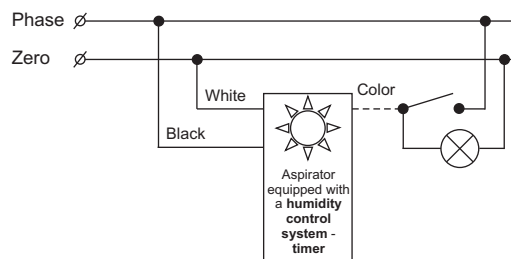
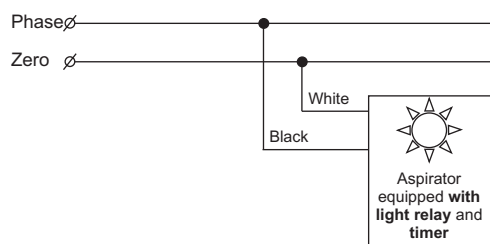
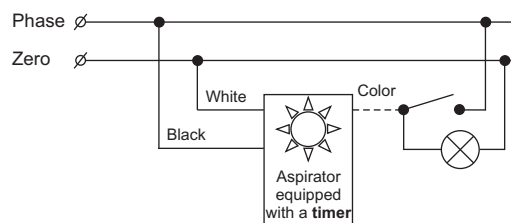
All fans can be manufactured with a 60 Hz frequency and the remaining characteristics can undergo minor changes.



Type	A	B	∅C	D	G	S
	mm	mm	mm	mm	mm	mm
MM100	149	150	100	70	48	8
MM120	188	200	123	73	55	8
MM150	188	200	154	90	71	8



CONNECTION DIAGRAM



ATTENTION: The temperature of the environment in which the aspirator operates must not exceed 80 degrees Celsius!

Contacts

Factory

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