

# Benefits of using Fan Timers



## TIME TO CLEAR THE AIR

Choosing a bathroom fan with efficient performance for the size of the room is fundamental - but using a fan timer can ensure optimal steam removal.

Whether you have a large or small bathroom, ensuite or separate shower room it is important to remove steam or it will very quickly create mould & mildew on ceilings, sills and walls. And in winter that bathroom will feel extra cold and damp.

### WHY USE A TIMER

The right fan can effectively remove steam while you are in the shower but what happens when you leave the room. If you are someone who likes to go get dressed in your own room, then chances are you have switched off the lights & fan as you leave.

The majority of steam and moisture is usually still present in the air.

It needs to be exhausted – and it is not always comfortable or safe to leave the window open. The right solution is a fan timer that will continue to run the extraction fan after you have left the room & switched off the lights.

### **BUT WAIT THERES MORE...**

Fan timers operate the extractor fan in increments based on how long you have been in the room. If you take a long shower there will be more steam...the timer keeps the fan on for longer. Take a quick 5 minute shower and the timer remains on for a shorter period. And if you only popped in to check your hair or wash your hands – fan timers have a very convenient delayed start so the fan does not switch on unnecessarily.

# **BEST OF BOTH WORLDS**

If you have an existing fan look for the Manrose Fixed-Air Timer, or the Simx Fully Adjustable Timer. Both are in the green & yellow blister packs.





Manrose also offer a range of high quality fans that include a timer. With durable ball bearing motors the longevity of operation is supported by a five-year warranty. And with new improved engineering the performance of many 150mm fans is increased to 109l/s (394mhr) a quiet 38dB and a low 27 Watts – offering you the best of timed ventilation for your bathroom.

# Fully adjustable fan timer that keeps the fan running to clear the residual steam after switching off lights

The adjustable 'Delay Start' and 'Run-On Timer' features provide full control of the fan's running time, to help ensure all stale air is cleared from the room.

Fits new or existing fans from 200W down to a low 20W. The timer can be used within the fan or in parallel with a light switch.

A delayed start avoids unneccessary start up of the fan when the bathroom lights are only switched on for short periods - ie washing hands.

Fully Adjustable	Run-on Time
Delayed Start	(after switching off)
1 sec - 5 minutes	1 sec - 90 minutes

Some timers will not operate low watt fans.

The Fully Adjustable Timer includes a convenient resistor allowing switching of fans 50W down to 20W.



# Installation

Move the Dip Switches to the desired time that you want the wall switch Timer to run on after the wall switch is turned off. "Timing" and "Delay" adjustment knobs indicate levels 1-10. They do not represent minutes.

Example: If the Dip Switches are set to the position marked "1 min - 1 hr 30 min" and the "Timer" knob is turned to "5" (i.e. 50%) the fan will run for approximately 45 minutes.

### NOTE: \*

For fans under 50 Watts the included Resistor must be used with the timer used to ensure proper operation.

All installations must comply with the current electrical and building regulations as required by your local authority, and must be carried out by a registered electrician.

