



Our Values



Improving Energy Efficiency using highly efficient products and superior system controls



Maintaining Indoor Air Quality through intelligent software designed specifically for NZ



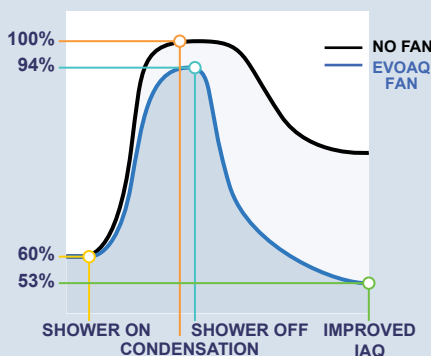
On-Demand Ventilation by monitoring air quality and extracting as required

Why Constant Extraction

Extracting damp air at its source is the most effective way to maintain your Indoor Air Quality, and to prevent mould and mildew from growing.

Constantly extracting at very low levels even when your shower is off removes any remaining moisture while drawing in better quality air from around your bathroom.

BATHROOM HUMIDITY LEVELS



Our System

Our extraction systems are custom-made, fully automatic fans with built-in sensor controls, to provide you with the best protection for you and your bathroom.

These fans constantly monitor the humidity levels and adjust the extraction rate as needed, to remove all excess moisture from your bathroom - without ever needing to flick a switch.



Like **EVOAQ**
on Facebook

For more information
visit www.evoaq.co.nz

Follow **evoaqnz**
on Instagram



Extraction System	EX-MF125x	EX-MF150x	EX-AX150x	EX-TW150x
Bathroom Size	Up to 9m ²	Above 9m ²	Up to 12m ²	Up to 20m ²
Fan Type	Mixed-flow	Mixed-Flow	Axial	Thru-Wall
Voltage (V/Hz)	230/50	230/50	230/50	230/50
Power (W)	1 - 17	3 - 73	2 - 20	2 - 16
Air Flow (m ³ /hr)	63 ~ 284	65 ~ 650	56 ~ 399	40 ~ 340
Static Pressure (Pa)	159	457	240	132
Noise (dB)	28	31	31	31
Speed (RPM)	250 - 2250	500 - 3000	500 - 3000	500 - 2800
Weight (kg)	1.4	2.5	1.2	1.1



MIXED FLOW FAN
125MM



MIXED FLOW FAN
150MM



AXIAL FAN
150MM



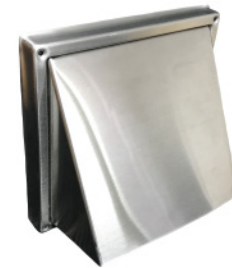
THROUGH-WALL FAN
150MM



HIGH VELOCITY CONE DIFFUSER
125MM / 150MM



LOUVRE GRILLE
125MM / 150MM



STAINLESS STEEL COWL
125MM / 150MM

Demand Controlled Ventilation

Our systems use DCV - the ventilation rate is automatically adjusted according to user demand and the quality of incoming air, using our built-in intelligent controller which constantly senses air quality to regulate the level of ventilation.

Our specialised software determines the correct fan speed based on established standards, to achieve high indoor air quality as well as maximum thermal comfort.

Continuous Ventilation

By combining our DCV controls with highly energy-efficient EC fans, our systems can achieve high airflows when the outdoor air quality is good.

Most importantly, they can also achieve very low airflows when the outside air may affect the thermal comfort inside your house. This is how our systems are able to ventilate continuously, where most other systems would turn off.

Available Upgrades - Backdraft Shutter - ABS Egg-Crate Grille - ABS/Stainless Steel Cowl