

EVAPORATIVE COOLERS

E VAPORATIVE COOLING

is the fastest growing form of air cooling in the world. This is because this technology produces high volumes of cool, clean air in a safe economical and environmentally friendly way. The Wolfe Designs range of portable evaporative coolers offer a product for every occasion.



- EFFECTIVE COOLING
- CLEAN & FILTER THE AIR
- ENVIRONMENTALLY FRIENDLY
- ENERGY EFFICIENT
- REQUIRES NO EXTERNAL DUCTING
- QUIET
- MOBILE
- CE MARKED
- EXTENSIVE RANGE



MILL



900P



M3000



TV



MJ

Economical
and Effective
Cooling
Solutions



WOLFE

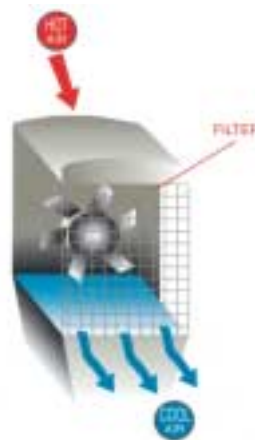
EVAPORATIVE COOLERS

Cooling by Evaporation

Evaporative coolers work by a natural process of evaporation in much the same way as a sea breeze passing over the ocean. Hot air passing over the water in the cooler causes water to evaporate thus absorbing heat and producing a cool breeze.

HEALTHIER FOR YOU AND BETTER FOR THE ENVIRONMENT

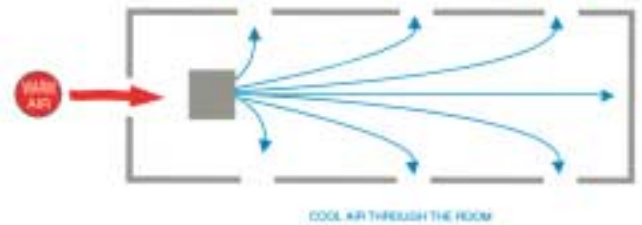
The Wolfe Design range of coolers work by a totally natural process of evaporation without the use of harmful C.F.C's. The air is cooled by passing over the large wet filter pad with the production of no harmful products. Just cool fresh air.



Water in the base of the unit is pumped to the top from where it is fed down through the cooling filters. If the unit is allowed to run out of water, the filters dry out and cooling effect stops.

Your Evaporative cooler depends on a continuous flow of fresh air for effective performance.

It is best to place your cooler with its back to an open door, window or air inlet to create a good air flow. In this way, cool fresh air is always flowing through your living space.



THE TECHNOLOGY

On average evaporative cooling costs one tenth that of refrigerant cooling, these machines operate from a standard power source and do not require additional ducting.

Evaporative coolers draw air through water saturated cellulose fibre filters which are treated to give them high absorbency.

It is very important that areas being cooled using this method are well ventilated.

Evaporative coolers do not produce aerosols (droplets) and therefore do not support Legionella bacteria.

PRODUCT	OUTPUT CFM (CMH)	COOLING AREA M2	SIZE HxWxD	WEIGHT KG	POWER CONS WATTS	TANK SIZE LITRES	RUN TIME AV HRS
MILLENIA	613 (1044)	20	1008x550x420	13	95	15	6
M900P	605 (1030)	15	1026x615x265	12	84	15	8
M3000	910 (1550)	30	1000x640x470	17	220	20	8
M3000TV	910 (1550)	30	1000x640x470	25	220	20	8
M3000MJ	910 (1550)	30	1070x670x500	55	220	20	8



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