



What is **emc²**?

The *Electromagnetic Mineral Crystallization Chamber* is a powerful magnetically charged 'filter' inside the EnviroMate *PRO*. *EMC²* converts the molecular structure of larger minerals found in tap water (like calcium), into smaller 'crystallized' molecules.

How does **emc²** work?

By crystallizing the molecular structure, calcium and magnesium minerals are rendered smaller and lighter. This allows the minerals to float on the surface of the water in the tank rather than sink to the bottom as sediment. As such, there is no scale build up in the machine. In fact not only is the life of the machine extended, but steam containing crystallized minerals much like 'soft' water, leaves no residue. This is an even more effective method of sanitizing surfaces, than that of steam generated without the use of *EMC²*.

Why choose **emc²**?

By adding the *EMC²* advantage to the already powerful 6 Bar (87psi) operating steam pressure and hot water rinse system of the EnviroMate *PRO*, we've created the leading professional chemical-free steam cleaning and sanitizing machine.

