



## Installation and Maintenance Guide



Orient yourself to the location of the water flow ports of the Cool Release water treatment cartridge. To replace a cartridge, hold down the plastic capture rings as you apply gentle pressure to pull the tubes out.

Push tubes into the ports until they stop. Tug firmly to ensure proper fit has been achieved. If you are replacing a 'screw on' style cartridge, attach the threaded hose swivel directly to water supply (e.g., hose bib).



Select a convenient location on the water supply tube and cut it with a knife or scissors.

Push the cut ends of the water supply tube into the ports. With Cool Release's unique design, it doesn't matter which direction the water flows into the cartridge.

It is okay to allow the cartridge to rest on the ground or other surface. However, DO NOT allow the cartridge to hang by the water supply tube. The weight of the cartridge could cause the tube to break.

Remember to replace cartridges when they expire.



## Cool Release The Ultimate Water Treatment System



**Cool Release™** is an advanced in-line water treatment system designed to control scaling that may occur due to mineral deposits that are in your water. A 3-month cartridge is included with a standard Cool-n-Save® kit. We recommend that you replace expired cartridges to ensure trouble-free benefits of **Cool-n-Save®**. Consult your distributor or retailer for replacement cartridges.

We do not recommend using Cool-n-Save without a functioning Cool Release water treatment cartridge. Even if your home is equipped with a water softening system, some particulates and sediment may remain and clog the micro mist nozzles.

### How does it work?

Cool Release chemically neutralizes common sediment and other chemicals found in your water that could clog the micro nozzles. Non-phosphate polyacrylate agents also attack scale-forming calcium molecules and distorts their geometry. Treated minerals are dispersed through the water and washed away with minimal adhesion to critical components of your air conditioner.

### Care and Maintenance

Cool Release™ eliminates most scale-causing minerals, but in some extreme cases, residue may still develop. We have found that areas characterized by extreme atmospheric heat (in excess of 100°F for more than 40 days a year), low relative humidity (below 30%) and higher than normal levels of dissolved minerals in local water supply may leave enough mineral in the mist water to develop 'dry spray' residue on coils, fins and other surfaces. If you live in an area with these conditions, check the Cool Release water treatment system to ensure that it is working properly; replace water treatment cartridges when they expire; and if necessary, clean the cooling fins and coils with a SOFT brush and a 50/50 mixture of vinegar and water, or a foaming coil cleaner.