



WaterGard™

SAME COOL, LESS WATER

Water optimizing filtration system for evaporative cooling products

The membrane filtration system and water usage optimizer, Marley WaterGard, pre-conditions water entering your cooling tower(s) to enable operation at increased cycles of concentration – up to 10 COC or more – helping conserve water usage.


Reduces water usage (withdrawal) up to **59%***

Reduces wastewater (discharge) up to **88%***

Potential payback in **3 years** or less*

**Potential benefits vary with source water mineral content*


WaterGard may be an ideal solution if:

 **Your evaporative cooling equipment operates around 3.5 cycles of concentration (COC) or less**

If your local makeup water supply is high in calcium hardness, WaterGard could help you raise your cooling tower(s) operating COC, reducing blowdown (wastewater) and overall water usage by up to nearly 60 percent. Users with 3.5 COC and below could see payback within a few years when comparing water usage costs vs cost of WaterGard.

 **Your water utility offers water usage incentive or rebate programs**

Many water utilities and municipalities across North America are offering cash back programs for lowering water usage. WaterGard can help facilities meet the guidelines for these water-saving rebate programs.

 **You want to earn LEED v4 points for cooling tower water efficiency**
Raising your COCs and conserving water in your energy-efficient mechanical system can result in up to 2 points towards a facility's LEED v4 certification.



To learn more, visit spxcooling.com/watergard or contact your local WaterGard expert.

SPX COOLING TECH, LLC

7401 WEST 129 STREET
OVERLAND PARK, KS 66213 USA
913 664 7400 | spxcooling.com

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