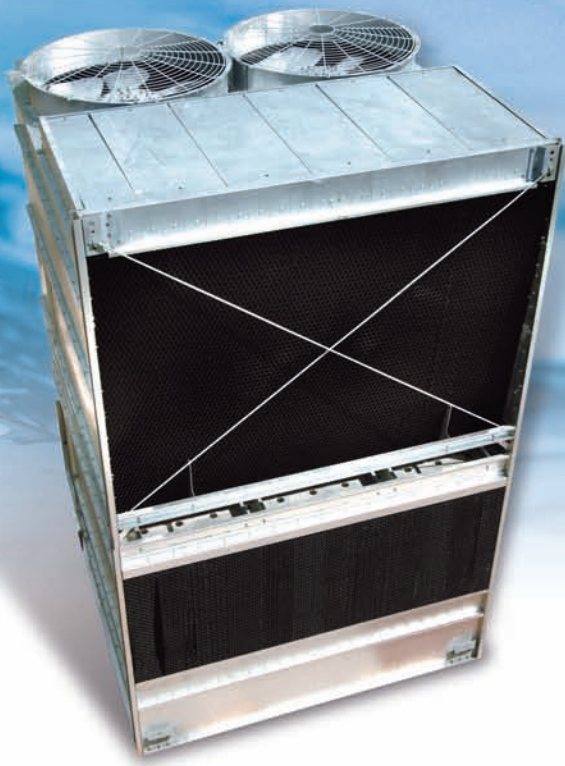
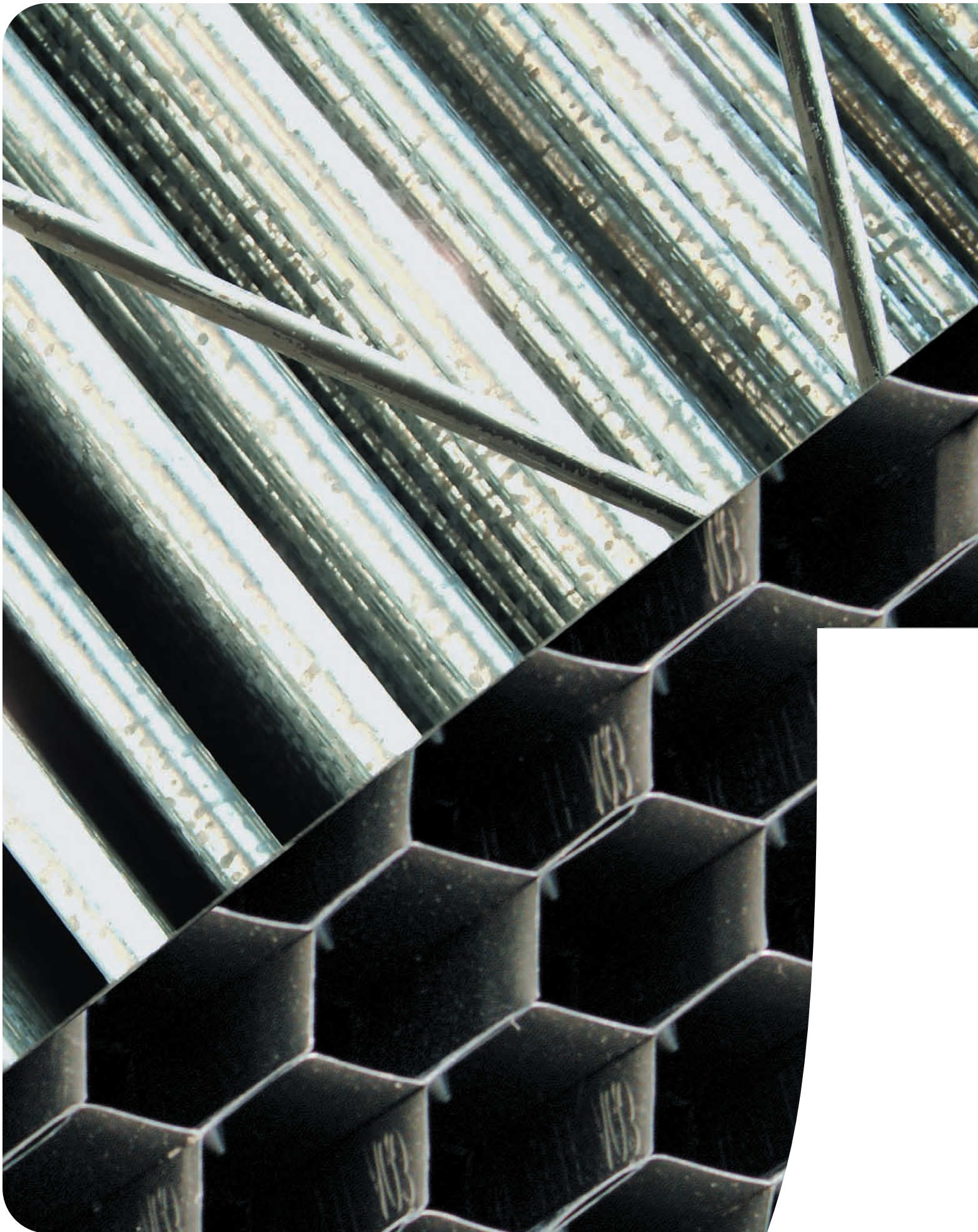


*/ Marley MH Fluid Cooler /*





*Introducing the MH Fluid Cooler with CoolBoost Technology.*

## ***/ Hybrid design. Higher performance. /***

Leave it to Marley to build a fluid cooler that incorporates fill media and more circuits of coil to increase performance – as much as 10% – over other systems, and still maintain a space-saving footprint.

### *The MH Fluid Cooler vs. Other Leading Coolers*

MODEL	GPM @ MAX HP	FOOTPRINT
<i>Other</i>	<i>450-645 @ 30.0</i>	<i>12 X 12</i>
<i>MH Fluid Cooler</i>	<i>470-695 @ 30.0</i>	<i>12 X 12</i>
<i>Other</i>	<i>655-890 @ 30.0</i>	<i>12 X 18</i>
<i>MH Fluid Cooler</i>	<i>670-942 @ 30.0</i>	<i>12 X 18</i>

Example: 95° F Hot Water, 85° F Cold Water, 78° F Wet-Bulb

When compared to coolers having the same footprint, the MH Fluid Cooler cools up to 50 gallons per minute more.

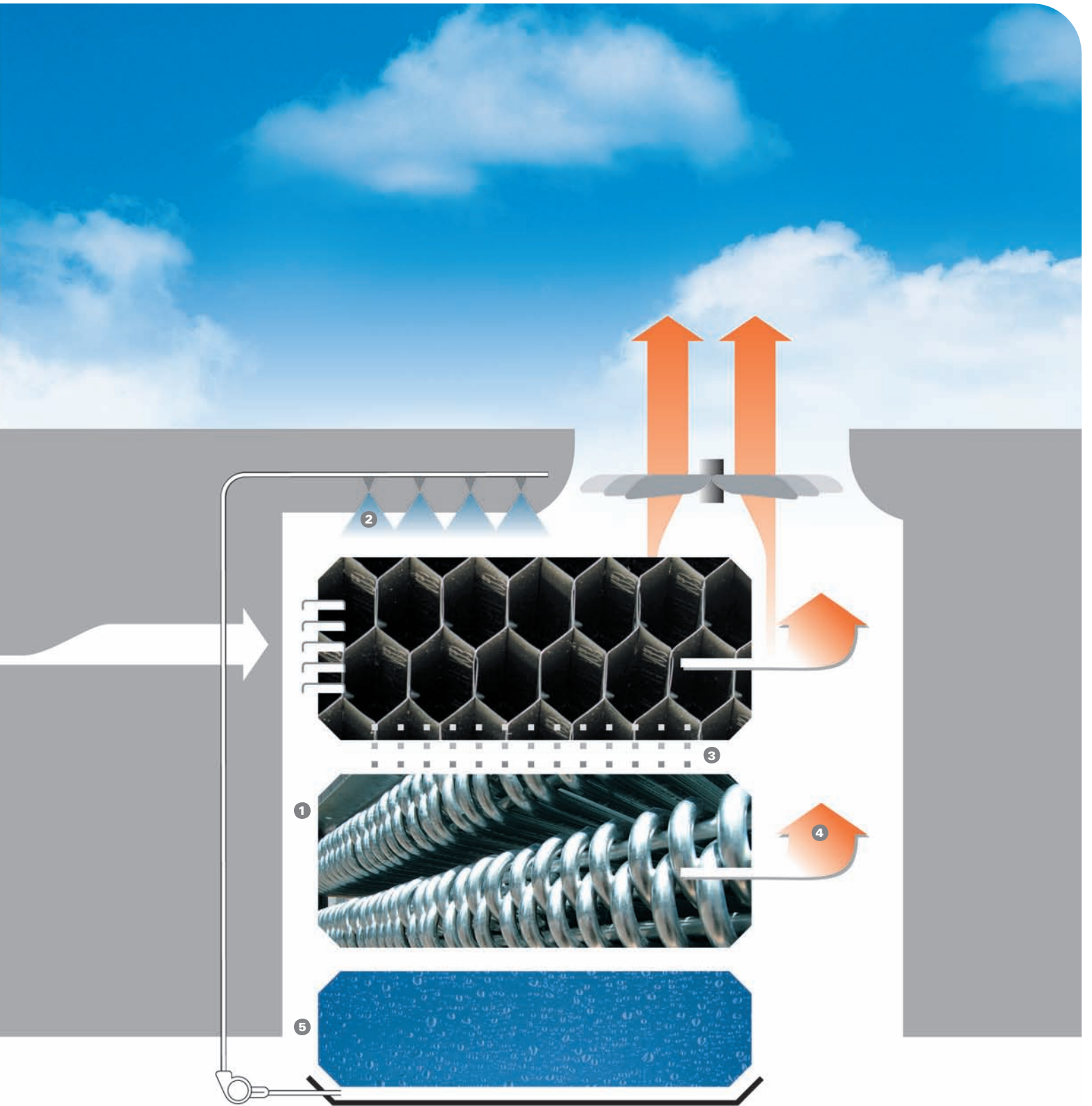
# */ CoolBoost™ Technology /*

## */ How it works /*

The Marley MH Fluid Cooler uses mechanical, induced-draft, crossflow technology and fill media located above the coil.

- ① Process fluid is pumped internally through the coil.
- ② Recirculating water is cooled as it passes over the fill media, thermally equalized and redistributed over the outside of the coil.
- ③ A small portion of recirculating water is evaporated by air drawn through the coil and fill media, cooling the process fluid.
- ④ The coil section rejects heat through evaporative cooling using the fresh air stream and pre-cooled recirculating spray water.
- ⑤ Recirculated water falls from the coil into collection basins and is then pumped back up to be distributed over the fill media.







## */ Maximum efficiency. Maximum Marley. /*

The Marley MH Fluid Cooler is the most efficient system on the market – and your best choice for industrial and HVAC applications. By keeping the process fluid in a clean, closed loop, and combining the function of a cooling tower and heat exchanger into one system, they provide superior operational and maintenance benefits:



- Protect process fluids from contamination
- Maximize system efficiency by reducing fouling and scaling tendencies
- Reduce system energy and maintenance costs
- Conserve valuable space in equipment rooms
- Provide reliable, efficient, year-round operation
- Deliver up to 10% increased performance over other coolers

CTI Certified. With capacities ranging from 100 tons to 650 tons. The Marley MH Fluid Cooler is suitable for cooling a wide range of fluids – from water and glycols, to quench oils and plating solutions.



---

## */ Nobody out-cools Marley /*

When it comes to tons per horsepower, nobody beats Marley. Call **800 462 7539** or visit **[spxcooling.com](http://spxcooling.com)** to learn more.



**SPX**®

**COOLING TECHNOLOGIES**

7401 WEST 129 STREET  
OVERLAND PARK, KANSAS 66213  
UNITED STATES  
913 664 7400  
spxcooling@spx.com  
[spxcooling.com](http://spxcooling.com)

In the interest of technological progress,  
all products are subject to design and/or  
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