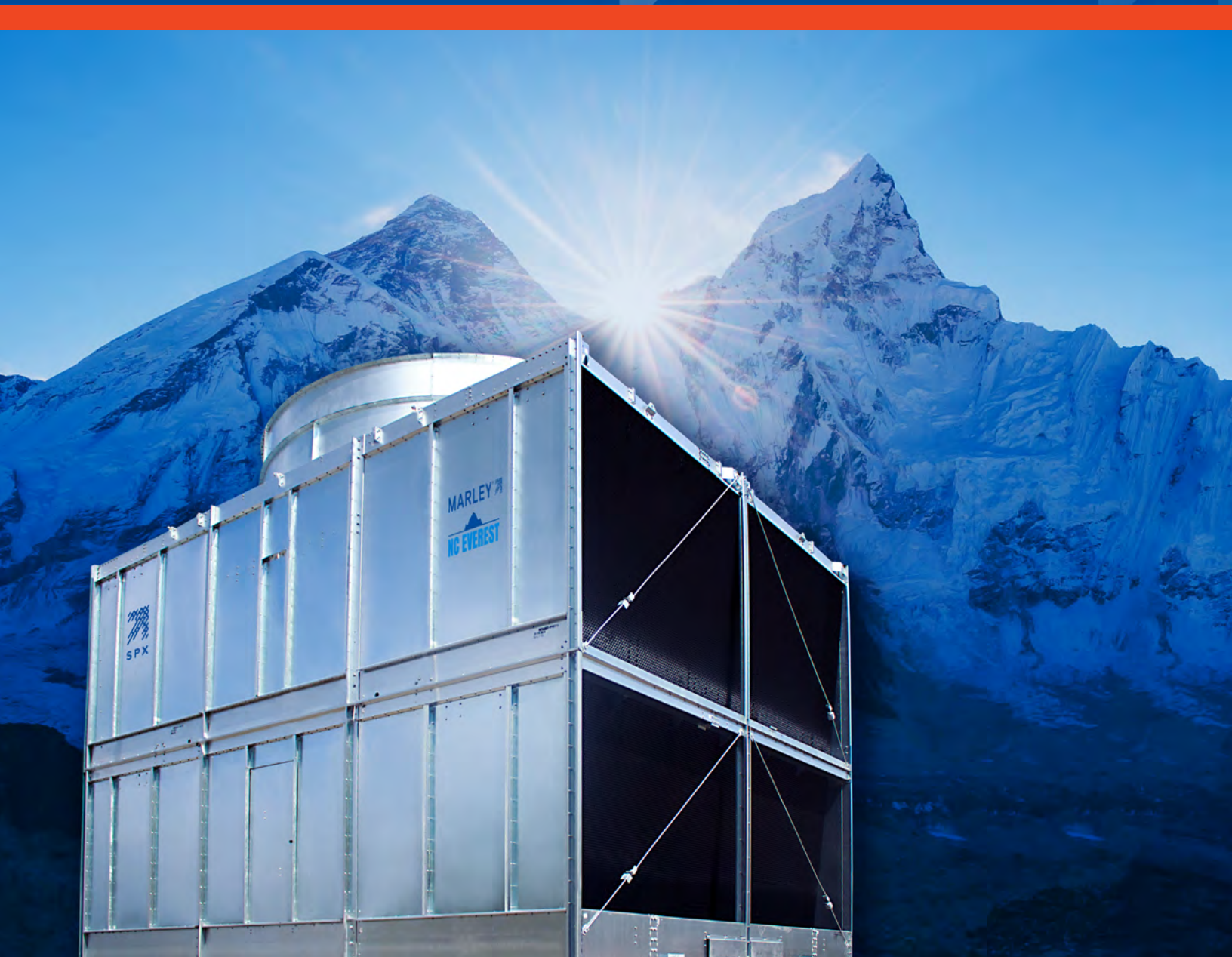


NC[®] EVEREST[™]

Take Cooling to a Higher Level

MARLEY[®] 



Marley NC Everest

FACTORY-ASSEMBLED COOLING TOWER FOR HVAC AND INDUSTRIAL APPLICATIONS

INDEPENDENTLY-VERIFIED SOUND

NC Everest's sound level is independently verified, per CTI ATC-128, by a third-party certified acoustical engineer and CTI-licensed test agent.

CERTIFIED THERMAL PERFORMANCE

NC Everest is certified by the Cooling Technology Institute to meet thermal performance as specified.

FACTORY MUTUAL APPROVED

NC Everest is FM approved for use without a fire protection system to allow more affordable operation insurance.

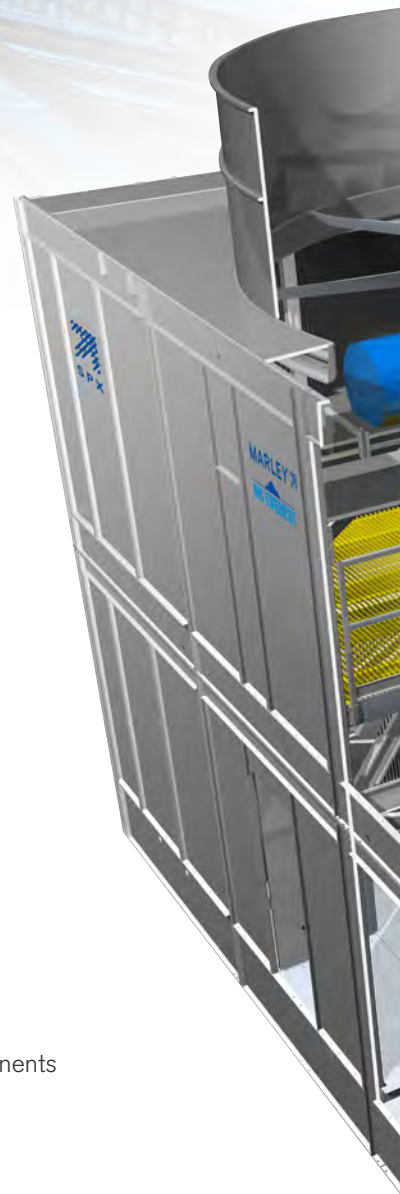
ROBUST DESIGN AND MATERIALS

Built with industrial-grade materials and engineered to withstand the demands of HVAC and industrial applications, the NC Everest features:

- Heavy gauge steel structure, galvanized or stainless steel
- 5-year mechanical component warranty
- Rugged genuine Marley Geareducer®
- Energy-efficient PVC heat exchange fill media
- Integral louvers and drift eliminators for better water management

HIGHEST VALUE

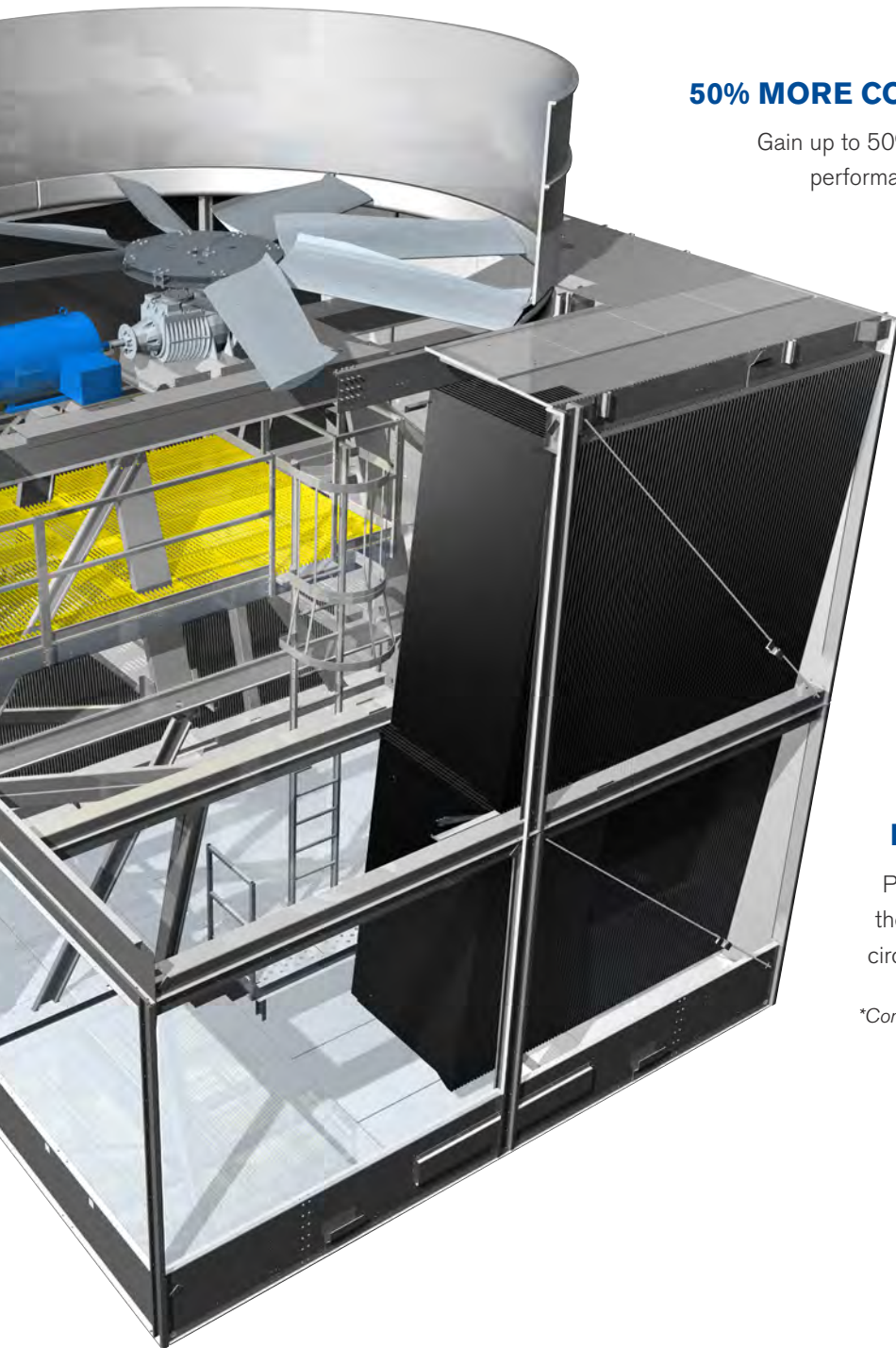
- NC Everest provides epic advantages, with unmatched cooling capacity, energy efficiency, fewer components and lower maintenance costs.





NC Everest – A Remarkable New Cooling Tower with 50% More Cooling Capacity Using Up to 35% Less Fan Power*

SPX Cooling Technologies embarked on a mission to design a cooling tower like no other in the world. The result, the Marley NC Everest, provides epic **customer advantages, including 50% greater cooling capacity, higher energy savings, fewer components and lower maintenance costs.** Compared to other factory-assembled cooling towers, NC Everest rises above the rest:



50% MORE COOLING CAPACITY

Gain up to 50% more cooling capacity per cell and get the highest performance available in a factory-assembled cooling tower.*

HIGHER ENERGY SAVINGS

NC Everest uses up to 35% less fan power/ton of cooling* to achieve higher energy savings.

GREATER INSTALLATION SAVINGS

NC Everest's ambitious design minimizes piping and electrical connections to reduce installation costs.*

UNRIVALED ACCESS

7-foot high doors and interior service decks make inspections and maintenance easier and safer.

LOWER DRIFT RATE

Patent-pending MarKey™ Drift Eliminators achieve the lowest measurable drift rate, down to 0.0005% of circulating water flow, so less water escapes the tower.

**Compared to other single-cell, factory-assembled cooling towers.*

MARLEY NC EVEREST PRODUCT PARAMETERS

Model	8422
Cooling Capacity	1311–2189
Dimensions	L 22'-5 W 29'-6 H 27'-1 (L 6.8m W 9m H 8.3m)
Flow Rate	1970 to 7890 gpm (450 to 1790m ³ /hr)
Inlet Water Temperature	Up to 160° F (70° C)
Snow Load	60 psf (290 kg/m ²) standard
Wind Load	50 psf (240 kg/m ²) standard
Sound Level	As low as 50 dBA
Drift Rate	Per industry standard, as low as 0.0005% of circulating water flow

ADDITIONAL MARLEY NC COOLING TOWER PUBLICATIONS

For additional information about the Marley NC, request these publications at spxcooling.com



Marley NC® Steel
Brochure



Marley NC® Steel
Engineering Data



Specifications

SPX COOLING TECHNOLOGIES, INC.

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