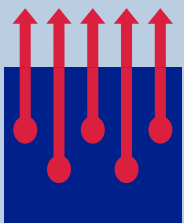




## ACF Series Counter Flow Induced Draft Cooling Towers

- 120 to 1043 Nominal Ton Single Cell Units
- Multiple Cell Configurations Also Available!



**AMERICAN  
COOLING  
TOWER, INC.**



Overview

The ACF series induced draft counter flow cooling tower, manufactured by American Cooling Tower Inc., is a factory assembled cooling tower designed of heavy gauge steel construction which offers a diverse range of construction materials and accessories to accommodate virtually any project requirement.

Capacity

The ACF series cooling tower line offers 81 unique single cell models ranging from 120 to 1,043 nominal tons which have all been certified under CTI Standard 201. Through multiple cell configurations, American Cooling Tower offers added flexibility in design considerations to effectively manage footprint requirements while minimizing power consumption.

Proven Performance

The ACF series cooling tower has been offered through local representatives across the United States for the past several years with numerous installations in operation. These installations in conjunction with extensive factory testing allowed us to develop a counter flow unit which has documented performance and superior service life.

Technology & Partnerships

The ACF series design incorporates not just American Cooling Tower in house design team and engineering expertise, but also engaged our major component suppliers and utilized their extensive knowledge and experience. This process provided a method of verification across multiple designers, engineers, and companies to ensure that every aspect of the tower design is looked at and that the components chosen offer the best performance available in today's marketplace.

Quality Control and Workmanship

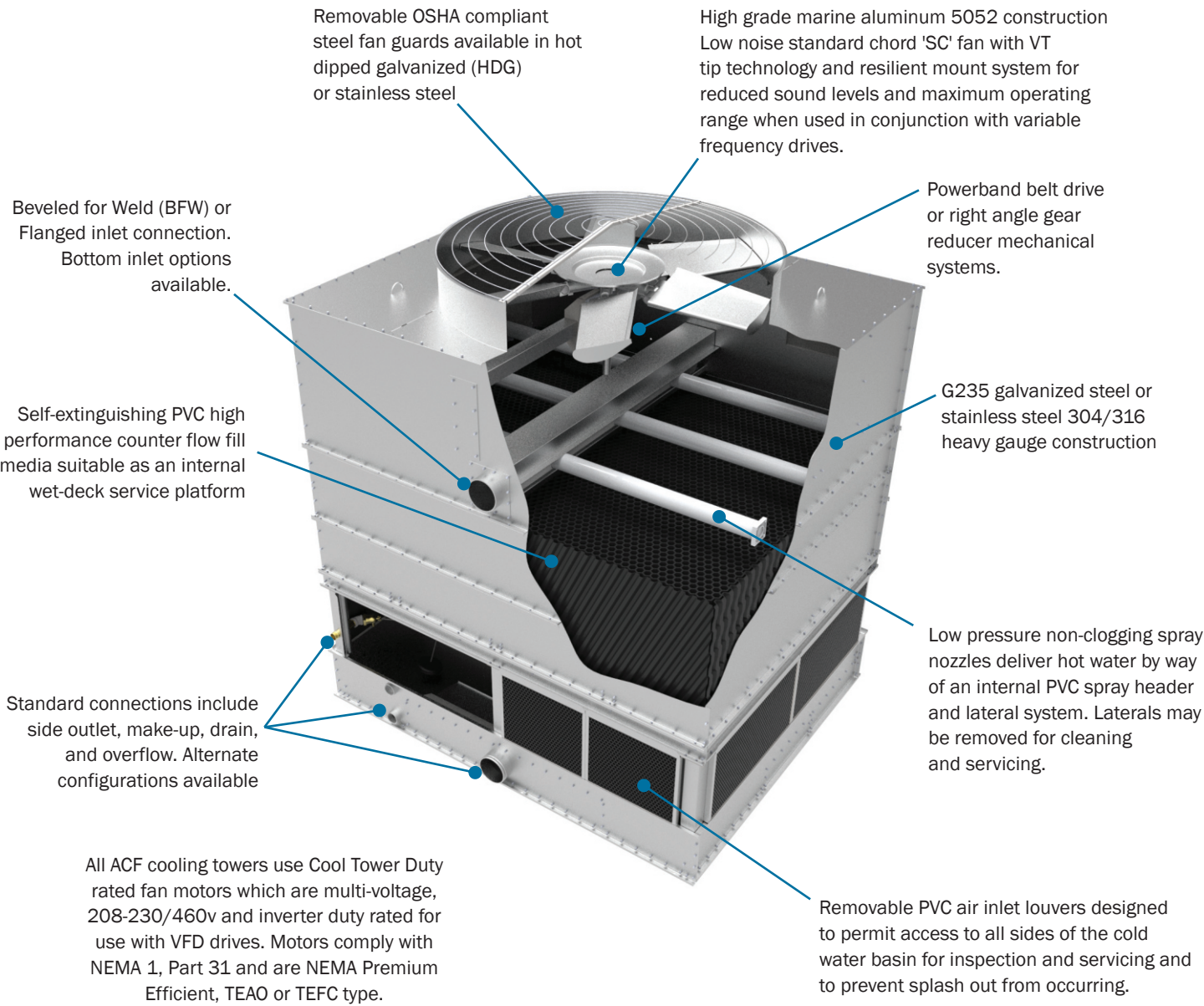
American Cooling Tower has been providing custom designs for both packaged and field erect cooling towers for more than 30 years. Our team members are well experienced in the construction of cooling towers and have been thoroughly cross trained to maximize production efficiency and reliability. In conjunction with our highly experienced team members, American Cooling Tower also utilize a Total Quality Management (TQM) system when it comes to our purchasing, design, procurement, and quality control processes for all levels of operations. American Cooling Tower is able to closely monitor our entire system from start to finish to ensure the highest level of quality is always produced. Our TQM Process also includes and encourage our customers, partners, and representatives to play an active role within our quality control processes.

Sustainability

American Cooling Tower continues their effort in utilizing sustainable and recycled materials within our product lines whenever it is feasible without sacrificing quality or performance. Through our steel and PVC materials alone, the ACF line is comprised of more than 65% recycled materials. While more must be done on a global scale, American Cooling Tower is continuing our own efforts to increase the percentage of recycled content within our products while also ensuring that our facilities are outfitted with the most energy efficient equipment, lightning, and tooling available.



Giving you the ACTvantage you deserve!



CTI Certified in accordance with STD-201 for both single and multiple cell models

All units exceed ASHRAE 90.1 Energy Efficiency Requirements

Units are ideal for both NEW and REPLACEMENT projects

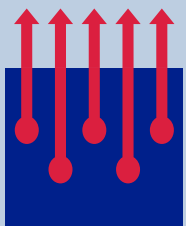


**The *ACF* Series offers a wide range of options and accessories along with multiple configurations to meet your job specific demands.**

- Stainless steel 304, 316, or 316L construction options
- Alternate fan designs
- Mechanical gear drive systems
- Motor davits
- Mechanical vibration switches
- Variable Frequency Drives
- Single point electrical control panels
- Electronic water level controls
- Basin heaters
- High temperature fill media
- Chemical free water care systems
- Alternate piping configurations
- Bottom Inlet/Outlet connections available
- Fill bypass connections
- Quick fill lines
- Field equalizer connections
- Sloped access ladders
- External service platforms
- Water silencers
- Structural Enhancement packages
- Multiple cell arrangements
- Sweeper piping systems
- Separators & Sand filter systems

**American Cooling Tower** representatives also offer a wide range of after-market replacement parts for all makes and models of cooling towers.

**Giving you the ACTvantage you deserve!**



**AMERICAN  
COOLING  
TOWER, INC.**

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Contact your representative today for more information

