

Cooling Towers, Parts, & Services



Utilizing only proven design techniques and cooling tower components, DRB and its partner company, Industrial Cooling Solutions, design Cooling Towers to meet your specific requirements.



DRB and ICS combine their skills and resources to create a truly full service Cooling Tower company with the unique ability to provide our customers with Turnkey Engineering, Design and Supply of Cooling Towers and Complete Cooling Tower Islands.



We are able to provide your project with High Standard Cooling Tower Engineering and Systems Design. We offer customers a choice of Field Erected Counterflow or Crossflow Towers to fit their individual projects and requirements, and we also offer Specialty Towers, such as Plume Abated Towers.

www.drbcoolingtowers.com

**Cooling Towers are supplied for:
Chemical / Petroleum Industrial,
Steel Producers, Residential Building,
Power Generation, Mining Industry,
IT Industry, and many other applications.**

RETROFIT SOLUTIONS

TOWER UPGRADES/RECONSTRUCTION

Is your tower in need of upgrade? DRB and ICS cooling tower professionals have the experience and expertise to upgrade your tower to new condition or better and perform this work within tight time constraints to minimize your plant down time. Whether counterflow towers or crossflow, DRB, in association with ICS's cooling tower professionals, know how to bring your tower back to optimal condition and performance with the best quality materials available, all within schedule.



THERMAL UPGRADES

A thermal upgrade can lower your cold water temperatures and improve the efficiency of your tower thus allowing you to maximize your plant capacity.

If you feel your plant can benefit from a thermal upgrade, contact DRB and ICS cooling tower professionals for a thorough review and analysis of your tower. DRB will let you know what cold water improvements can be achieved and help you find the most cost effective solution for your plant.



FOULED FILL SOLUTIONS

This common problem is usually the result of the fill and the water treatment being incompatible or poorly selected for the site conditions. In some cases, the water quality has worsened and the fill type or water treatment program needs to be reevaluated. DRB, in cooperation with our preferred water treatment partners, will review your operation and help you isolate the cause of the fouling and recommend a solution that will work for you and greatly reduce or eliminate the likelihood of future fouling.

Contact DRB today to see how we can assist you with managing your existing cooling towers or expanding your cooling tower capacity to meet your current and future requirements.



DRB & ICS Field Service and Engineering Groups will Design, Fabricate, Repair, Replace, or Retrofit any type of Cooling Tower

QUALITY PARTS & COMPONENTS

DRIVESHAFTS & COUPLINGS

Addax®
Amarillo®
And many others



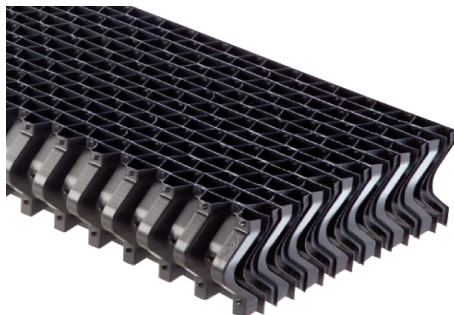
NOZZLES

Brentwood®
C.E. Shepherd®
Cooling Tower Depot®
Ecodyne®
Evaptech®
GEA®
Hamon Type®
Marley®
And many others



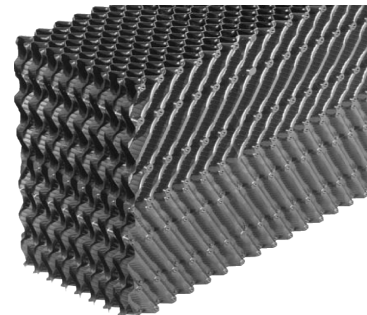
DRIFT ELIMINATOR

Blade Type
Cellular Type



FILM FILL

High Efficiency (Counter Flow)
Vertical Flute (Low Fouling Fills)
Offset Flute
Cross Flute
Splash Fill
Trickle Fill
Support Grids



FANS, DECKS, STACKS & OTHER PARTS

Cofimco®
GEA®
Hamon®
Hudson®
Ilmed Impianti®
Marley®
Midwest Towers®
SPIG®
SPX®
Swifter®
And many others



GEARBOXES & PARTS

Amarillo®
David Brown®
Hanson®
Marley®
Sumitomo®
Textron®
And many others



QUALITY PARTS & COMPONENTS

MECHANICAL SUPPORTS

- Customized hot-dipped galvanized steel
- Stainless Steel available upon request



DISTRIBUTION SYSTEMS

- Custom fabricated FRP & PVC Systems
- Custom FRP Risers
- Custom replacement parts for any system



MOTORS

- ABB Motors
- Baldor Motors
- GE
- Lincoln
- Marathon
- Siemens
- TECO/Westinghouse
- Toshiba
- US Motor
- 1/4 to 3000 HP



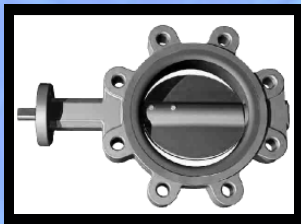
PULTRUDED FRP

- Deck Board
- Flatsheet
- Channels
- Angles
- Beams
- Square Tubes



VALVES

- Butterfly Valves
- Float Valves
- Flow Control Valves



ALSO ASK US ABOUT OUR

- Anchors and Straps
- Basin Coating
- Bolting Hardware
- Mechanical Davits
- Fire Protection
- Marley® Replacement Parts
- Hot Water Decks and Basins
- Ladders - Escape & Access
- Lightning Protection
- Lumber
- Nailing Hardware
- Partitions & Windwalls
- Plywood
- Stairtowers
- Vibration Switches
- Water Noise Attenuators
- Wet Down Systems

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**Major
Customers
Include:**

- AES Corp.
- Atofina Petrochemicals
- Bechtel Corp
- Black & Veatch Corp.
- Reliant Energy
- Calpine Corp.
- Cogentrix Energy LLC
- Conectiv Energy
- Empire Energy

- General Electric Co.
- Mazda Japan
- MHI, LTD
- Nepco
- Nucor Corp.
- Panda Energy Inc.
- Shintech Inc.
- Tenaska, Inc.
- Tosco Corp.

