Ecodyne Cooling Can Help You...

...When you need it!

With operations running in 3 time zones, you can now speak with a long experienced cooling tower parts and service representative throughout your day. Our representatives will troubleshoot, specify required replacement parts, arrange rush deliveries or offer operating recommendations. Call any office to get the help you need.....when you need it!

Eastern Time Zone  Ecodyne Cooling Burlington, ON  Tel 1-888-326-3963
Mountain Time Zone  Ecodyne Cooling Edmonton, AB,  Tel 780-481-8998
Pacific Time Zone  Ecodyne Cooling Santa Rosa, CA  Tel 707-540-9522

24 Hour Emergency Line  Dial 1-888-ECODYNE (326-3963) and follow the prompts for Cooling Tower help.

New Products

Cooling tower owner / operators continue to see the benefit of enhanced product development in our industry. We are pleased to offer the latest developments;

Hudson Fan Offers Latest Fan Technology with new K Blades

Tuf-Lite III (The K Blades) are a refined and enhanced one piece blade constructed from fiberglass reinforced vinyl ester resin coupled with leading and trailing edge protection and superior “UV” protection. The new K Blades will install in current Hudson hub designs. Although initial designs will be in the 22ft. to 10m diameters, additional diameters will be added in the months to come.

All Hudson fan blades are individually balanced to a master standard. Any single blade can be replaced while maintaining fan balance.
Fan Deck Replacement, a New Alternative

Traditional tongue and groove, preservation treated Douglas Fir plywood remains the primary choice for cooling tower fan deck replacement. After many years of proven service in our industry it provides a cost-effective solution with optimum service life. Recent developments with fiberglass reinforced plastics has introduced FRP interlocking Decking to the cooling tower industry as an alternative. Standard polyester, fire retardant polyester and fire retardant vinyl ester resins are available. Decking is provided with a standard grit top “anti-slip surface” and is screw fastened to existing fan deck joists.

Although costlier than the traditional plywood, it offers a non-slip fire retardant alternative for most applications.

Brentwood Industries Offers New OF-21 MA Film Fill .... Vertical Offset Counterflow Fill

Vertical offset flute design is more resistant to fouling than cross-fluted design and achieves the highest thermal performance. OF 21MA is designed with honeycomb bonded edges providing the strongest wear resistant edge. These rigid PVC fill packs are available in 10 mil and 15 mil thickness (measured after forming) and meet CTI standard 136.

Product Profile
Lumber for Cooling Tower Reconstruction

Not all lumber is the same and not all lumber is suitable for cooling tower reconstruction. Your cooling tower is an engineered structure complying with various national, local and industry codes. Do not compromise this design by installing materials not suited for the application. Although sourcing lumber locally may be easy, it might not be the correct species and of greatest importance, the correct structural grade. Consult with your local Ecodyne Cooling contact for assistance in selecting the correct materials.

Contact the Ecodyne representative nearest you.