

ECODYNE

Cooling Tower Review

www.ecodynecoolingtowers.com



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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.

Gear Replacements

Ecodyne offers Amarillo Gear's "A Series" of gears which are direct replacements for many Marley gear units which provides you, the user, with a cost effective quality gear when you need to replace your Marley Gear Unit. Additionally, Ecodyne can provide engineered adapter plates which will allow you to change out many older gears like Western and Philadelphia, with drop in standard Amarillo replacement units. However, in this situation proper review of the connecting components such as the coupling assembly and fan must be addressed. Contact Ecodyne directly and our trained and experienced personnel will walk you through the issues needing to be addressed. Ecodyne can provide you with a review which will identify the interface changes and provide cost-effective solutions for your consideration. These changes may be as simple as a bushing change to match the new gear shaft diameters or an upgrade to a whole new advanced composite assembly.

Design features are in accordance with or exceed the minimum requirements of AGMA and CTI standards.

For a quotation or brochure on the 'A' series Right Angle Gear Drives, contact Ecodyne Cooling toll free at 1-888-ECODYNE or email us at mark.kerr@ecodyne.com

For After-Hours, Weekends and Holiday Emergency Service call us at 1-888-ECODYNE
www.ecodynecoolingtowers.com



A Marmon Water/Berkshire Hathaway Company

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 have introduced FRP interlocking Decking to the cooling tower industry as an alternative. Standard polyester, fire retardant polyester and fire retardant vinylester resins are available. Decking is provided with a standard grit top "anti-skid surface" and is screw fastened to existing fan deck joists. FRP has a much longer service life than traditional plywood, and offers a non-slip fire retardant alternative for most applications.

Winter Operation of Your Cooling Tower

Ice buildup in and around your cooling tower during extreme weather is controllable. Preparation of your tower prior to winter months and proper operating techniques must be employed to eliminate costly repairs and downtime.

To discuss our recommended of pre-winter inspection and service, air inlet enclosures or other modifications and operating techniques contact Ecodyne Cooling at 1-888-ECODYNE or by email to stephen.rogers@ecodyne.com

Ecodyne is the Canadian Licensee For Composite Cooling Solutions' New Fiberglass Cooling Tower Structures



CCSolutions[®]
Composite Cooling Solutions, L.P.

www.compositcooling.com

Service and Support Of Cooling Towers Worldwide

- New Towers
- Reconstruction
- Thermal Upgrades
- Preventative Maintenance
- Spare Parts
- Inspections
- Performance Testing
- Consulting

Contact the Ecodyne Cooling Representative Nearest You.

For more information on what this technology can do for your company Contact Stephen Rogers, at 905-332-1404; Ext. 6545 or by email to stephen.rogers@ecodyne.com

