

Cooling Towers

Design, Build and Maintain

Ecodyne Cooling can provide a complete range of services and systems, including design, custom engineering, supply and construction of industrial duty cooling towers.

Counterflow

Counterflow film fill cooling tower is intended for industrial applications where water quality is controlled and is most frequently specified by purchasers. Conversely, counterflow splash fill cooling towers are best suited to applications where water quality is not controlled. Both are available in a range of flow rates and fills.

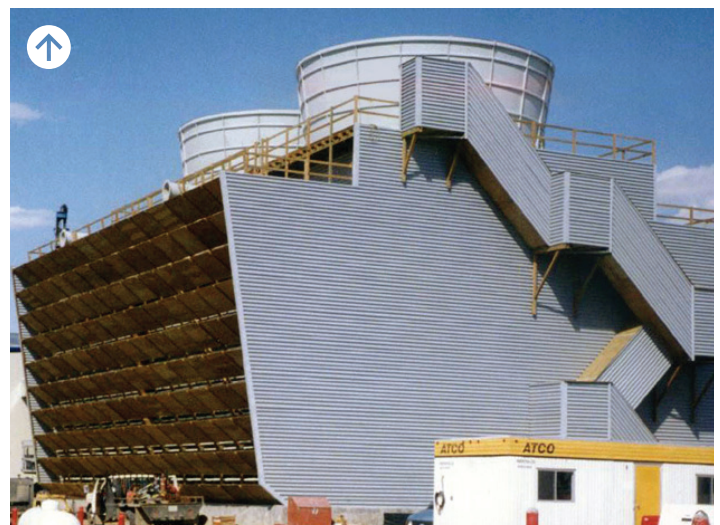


Parts, Repairs and Upgrades

A complete line of cooling towers and aftermarket parts and services, from large field erected process cooling towers to small factory assembled packaged cooling towers. Aftermarket service covers a broad range of cooling towers, regardless of who originally supplied your tower.

Crossflow

Like the counterflow splash fill tower, the crossflow splash fill cooling tower is best suited for applications where water quality is not controlled. Generally at higher capital and operating cost, this selection is best suited for special applications. Available in a range of flow rates and fills.



Inspection

Ecodyne inspectors will provide a detailed report on both structural and heat transfer components as well as all rotating equipment. Every customer is provided a detailed repair and maintenance plan as necessary, including budget pricing for any recommended work.

Water Treatment Aftermarket Parts and Services

Parts

Ecodyne understands the importance of maintaining and achieving reliable operation of your equipment. That's why we offer a complete range of quality, economical aftermarket Parts to meet all your operational needs.



Media

Ion Exchange Resin:

IX resin (WAC, SAC, SBA & WBA) can be supplied. We can supply and install media for Ecodyne and other manufacturers' systems. Competitive rates and great service for across most brands, types and forms of resin.

Oil Removal:

Our Eco-H₂Oil media can be used in a range of removal media filters specifically suited for filtering produced water used in the oil field (oil sands, refiner and off shore disposals). It can also be used within the petrochemical, metal finishing and power generation industries.

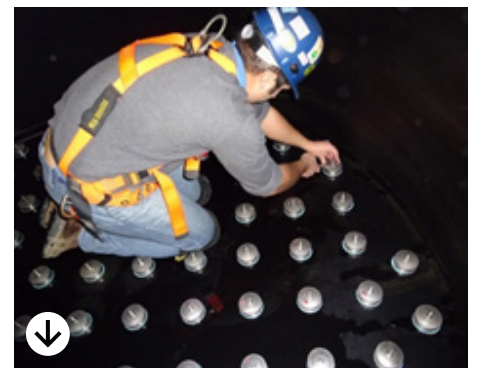
Filter:

We supply a wide range of media including sand, anthracite and activated carbon, all available in a full range of sizes for most water filtration systems.



Mechanical and Controls Retrofits and Upgrades

Ecodyne can provide retrofits and upgrades on all the products we manufacture as well as our competitor's equipment. Our retrofit and upgrade program can significantly extend the life of your water treatment equipment while allowing you to operate your water treatment facilities at maximum efficiency. Vessel re-lining and lining repairs are also a specialized service we can provide.



Technical Services

Ecodyne support services include: start-up, commissioning, erection supervision, training, inspections and equipment evaluation, engineering reviews and performance audit recommendations. Our system expertise can optimize the efficiency of your water treatment facilities.