

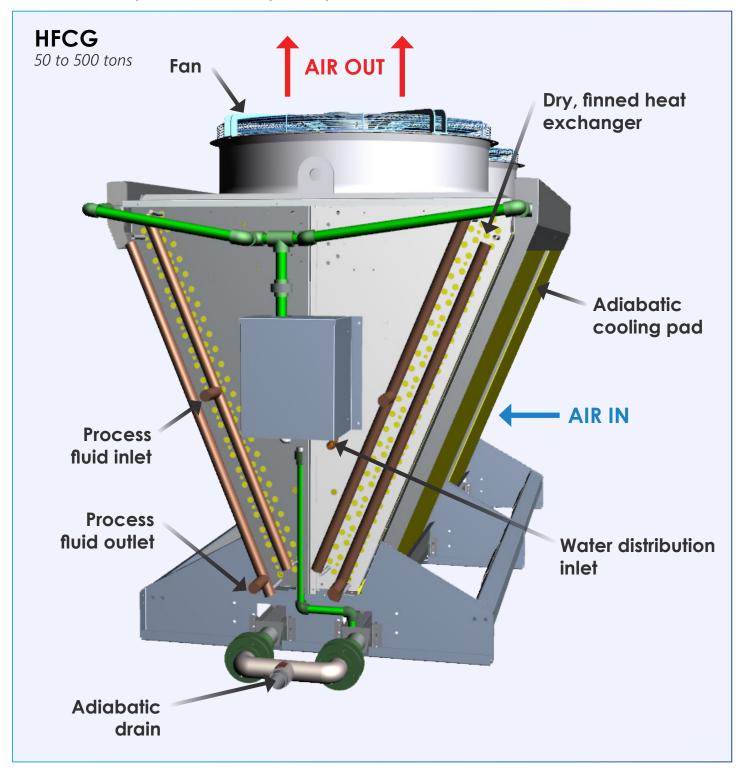
Adiabatic Fluid Coolers



Where water means business.

Reduced water consumption, lower operating cost, & cleaner water

THERMAL CARE uses energy efficient variable-speed smart fan motor technology and a closed loop system with adiabatic pads to bring temperatures down to the right level. This is an adaptive system that is wet when you need it and dry when you don't.



Our sales and support teams are ready! Give us a call today 847-966-2260

HFCG

50 to 500 tons

Minimum Water Usage

During higher outdoor temperatures, the system calculates the precise amount of water needed and adjusts for peak performance

Cooling Tower Alternative

Used for applications where reduced water consumption is required for 85°F to 95°F process cooling



Adaptive Fan Motors

Regulates fan speed to maintain set point, using the minimum amount of fan energy necessary for peak efficiency

Closed Loop System

Circulates fluid inside the coil tubes isolating it from ambient contamination and minimizing the potential for scale build-up from evaporation

Energy Efficient

For most of the year ambient air is circulated across the coils, eliminating the need for water evaporation at lower outdoor temperatures

Fully Wetted Adiabatic Pads

Uses full size, externally mounted, completely saturated adiabatic pads for maximum cooling with the least amount of water consumption

THERMAL CARE is the industry expert and value leader in process cooling solutions. Built on nearly 50 years of experience and backed by an unmatched sales and support network, **THERMAL CARE is the name that says it all.**



Our History

Starting in 1969, THERMAL CARE continues to be on the leading edge of process cooling technology with energy saving and cost efficient product designs. While providing heat transfer equipment to more than 50 industries, THERMAL CARE specializes in meeting the specific needs of all customers by offering both standard and custom designed industrial process cooling solutions.

Whether you need a portable chiller, a plant-wide system, or help troubleshooting a problem, THERMAL CARE is here to help you through every step of the process.

Customer Support

Our customer service reps are trained technicians that can promptly diagnose a problem over the phone. They have direct access to information about all of your equipment including bills of material, CAD drawings, and equipment service history through our computer database. If a plant visit is needed, THERMAL CARE has an extensive network of service companies that can usually provide same day service.

Our parts department has a large inventory of available parts enabling us to have 99.5% same day shipments.

