

# Selection Software

## Easy-To-Use Selection Software

BAC offers, easy-to-use selection software to assist you in the selection and evaluation of evaporative cooling products. In addition to cataloged models, CTI Certified alternate-horsepower selections are also available from the selection software. The program provides equipment specifications, engineering data, performance curves, layout recommendations, sound data and other information to aid in selecting the best BAC product for your application.

## Cooling Tower Selections

All cooling tower models in the selection program are included in the CTI Thermal performance certification program. The selection program also provides the ability to make selections outside the scope of CTI Thermal performance certification criteria. BAC warrants the thermal performance of all cooling tower selections made by the selection program, whether or not under the scope of the certification program.

Product selections often contain reserve capacity at the design conditions. The selection program can optimize the performance of a unit at specified conditions. Select a unit for design conditions, and then maximize flow rate, hot and cold water temperatures, wet-bulb temperature or approach.

## Closed Circuit Cooling Tower Selections

The Closed Circuit Cooling Tower Selection Program provides equipment selections for applications utilizing water, aqueous ethylene glycol or aqueous propylene glycol as the process fluid. As with open circuit cooling towers, all models using water as the process fluid are CTI Certified.

## Evaporative Condenser Selections

The Evaporative Condenser Selection Program provides equipment selections for applications utilizing R-717 (ammonia), R-22, and R-134a.

## Website

The BAC selection software is available for download from [www.BaltimoreAircoil.com](http://www.BaltimoreAircoil.com). Direct links to the website within the program provide users of the selection program with additional information pertaining to Unit Engineering Data, Certified Unit Drawings, Layout Guidelines and Specifications. Consult your local BAC Representative for additional application assistance.

