



Features

- Quick analyses of projected energy and cost savings by using desiccant dehumidification versus competing systems
- User-modifiable templates for 14 typical commercial buildings
- True hour-by-hour simulation
- User-modifiable typical schedules of internal loads, ventilation and infiltration rates
- User-modifiable energy rate input
- Typical utility rates for 16 geographical locations.
- Weather data for 236 cities
- User friendly—compatible with Windows® 95/98/NT/2000/XP

Potential Users

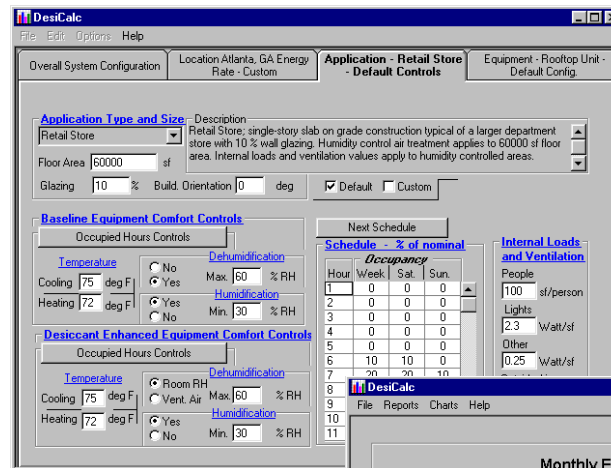
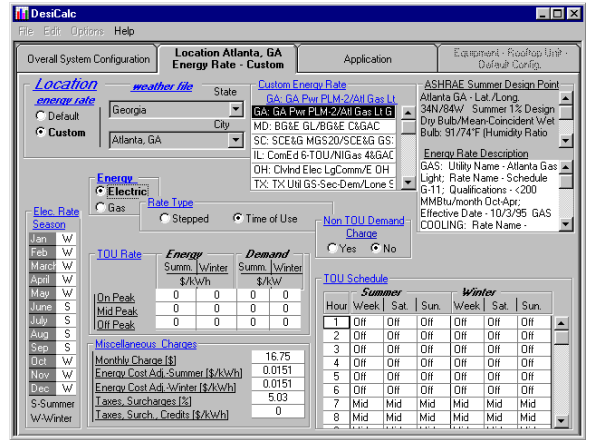
- HVAC designers
- HVAC system operators
- Facility energy managers
- Utility marketing professionals
- Desiccant equipment marketing professionals

Benefits of Desiccant Equipment

Desiccant dehumidification lowers energy costs, especially in buildings with refrigerating processes, and allows more cost-effective compliance with ASHRAE 62-89 based ventilation codes.

Use DESICALC® to Estimate the Value of Desiccant Systems

Estimate the operating cost and humidity control benefits of desiccants in the most promising applications with DESICALC®. Fast and easy-to-use, DESICALC® instructs you how to use your utility rates and provides weather data for 236 U.S. cities. A simple Windows® interface allows you to compare baseline and desiccant dehumidification HVAC equipment options.



Use DESICALC® to Focus Your Marketing Effort

Test the economic viability of different types of desiccant systems on different applications and utility rates. Pick the most attractive application and building type, and develop your marketing focus.

Use DESICALC® as a Training Tool

Bring new staff up to speed on desiccant dehumidification opportunities with this easy to use economic analysis tool.

Use DESICALC® as a Marketing Tool

Make quick marketing presentations to building owners with a quick-to-use economic analysis for the owner's utility rates, location, and building type.

