OptiCx® Chiller Diagnostics

Reduce O&M expenses through Data-Driven Recommendations

Do you know how your chillers are performing? If you’re like most facility managers and operators, your visibility into chiller efficiency is limited at best. But if you lack clear insight into the mechanical details of chiller operations, minor issues inevitably evolve into costly conditions that are expensive to fix.

Enter OptiCx Chiller Diagnostics from Optimum Energy. Chiller Diagnostics gives you full transparency into chiller operations through straightforward monthly status reports. Other tools provide lots of data. Chiller Diagnostics zeroes in on the important details and tells you what to focus on. It’s an intuitive scorecard in red/yellow/green format that forms the foundation of your action plan for chiller maintenance.

Available as an add-on for customers with a subscription to the OptiCx® platform, Chiller Diagnostics includes chiller-by-chiller recommendations in a monthly report. The software monitors rule-based alarms on details including average supply and return temperature, VFD speed, vane position, and more. It charts daily performance over the month, incorporating past data to illustrate changes in chiller performance over time.

Chiller Diagnostics: Benefits

- Reduced O&M expenses
- Actionable recommendations broken down chiller by chiller
- Intuitive, prioritized guidance for chiller maintenance decisions
- Transparency into chiller system details in multi-site campus environments; ideal for outsourced operations
- Works with OptiCx® platform web software to provide a complete picture of chiller performance

At-a-glance scorecard on chiller performance ideal for multi-site campus environments.