

Data Sheet

ASP 31-382-2

Group: **Controls**

Part Number: **ASP 31-382**

Date: **November 2017**

Intelligent Equipment® Intelligent Cloud-Based HVAC

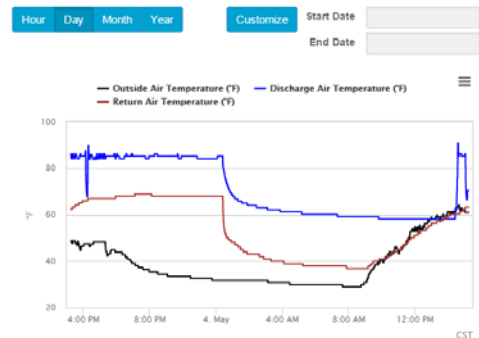
Leveraging Technology

Intelligent Equipment (IE) from Daikin Applied is a secure, cloud-based solution that enables delivery of information to customers via the web or mobile device. A power measurement module and communications gateway installed on Daikin Applied equipment enables the unit to be directly connected to the internet via wireless (cellular, Wi-Fi) or a local area network (LAN), providing management, monitoring, control, analysis, and decision-making functionality for the facility and Daikin Applied equipment; Rebel®, Maverick® II, RoofPak® and Trailblazer® units.



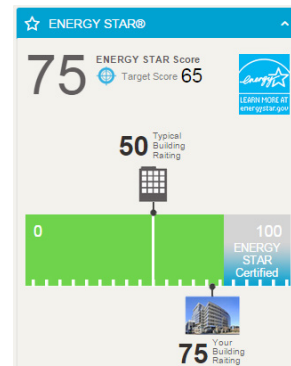
Monitoring and Control

The Daikin Applied IE solution allows for real-time monitoring of the site and individual equipment via engaging user interfaces. The user can view unit statuses, modes, temperatures, pressures and setpoints, and make adjustments to modes, schedules and temperature setpoints. Alarms can be viewed, acknowledged and cleared. Built-in trending tools provide easy access to unit performance history.



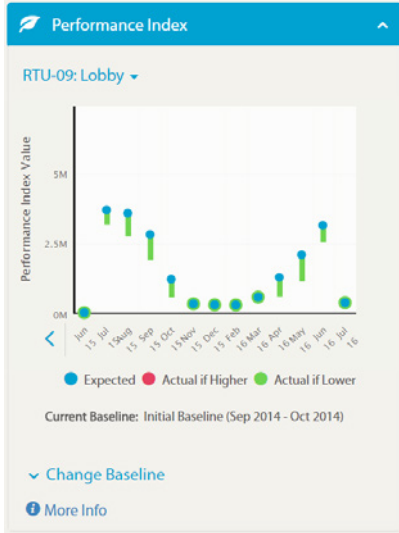
Integration to ENERGY STAR®

IE provides a direct link to ENERGY STAR portfolio manager, for easy building performance analysis. Current performance is benchmarked against similar buildings.



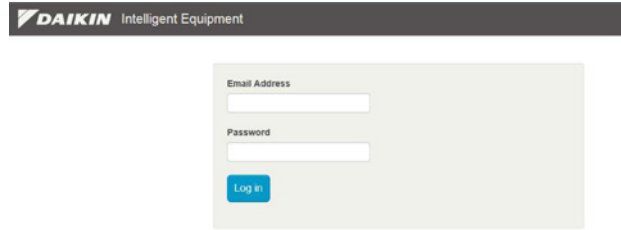
Data Analytics

Advanced data analytics provides a window into the unit's operational performance. Comfort Index functionality, based on the thermal comfort as defined by ASHRAE 55-2010 standard, indicates a range of comfort that would be acceptable to the occupant.



Secure, Role-Based Access

Site content is delivered via Secure HTTPS using Secure Sockets Layer (SSL) encryption technology. Role-based credentials determine system access and screen availability.

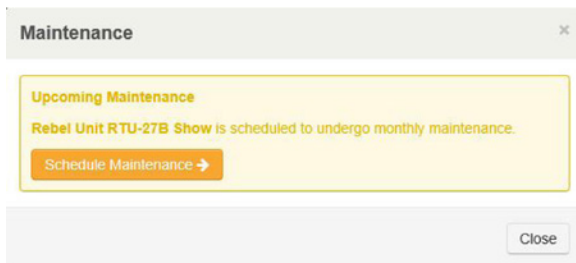


Customer Benefits

- Informed decision-making
- Helps maintain equipment at peak performance
- 24/7 Monitoring capability
- Real-Time equipment information
- Remote access for servicing agents
- Historical performance data
- Can be used with or without an existing Building Automation System (BAS)

Remote Servicing Capability

Automatic maintenance recommendations prevent costly unit downtime. Remote access allows for off-site troubleshooting and software updates. In the event that a service visit is necessary, contact information for the servicing agency is readily available within the user interface.



Dynamic User Dashboards

A user-friendly interface provides unit graphics with real-time site and unit data. HTML5 responsive design means screens and content automatically resize to fit the viewer's browser device.



Specifications

User Interface is compatible with the following Operating Systems and Browsers (and newer):

- Win XP & Win 7 - IE 8, 9, 10, 11; Chrome 32; Firefox 26
- iOS 6.1.3 - Safari
- Android 4.1.2 - Chrome

How to Order

For more information, or to order the Intelligent Equipment solution, please contact your local Daikin Applied manufacturer representative or Authorized Daikin Applied Service Office. Learn more at <http://www.daikinapplied.com/sales.php>.