

## Rebel Provides Quick Payback with World Class Energy Savings and Unbeatable Part-Load Efficiencies!



### Rebel™



3-6 Tons



7-15 Tons

#### HVAC System Type

3-15 ton commercial packaged rooftop.

#### Building Application

Ideal for any low-rise commercial buildings such as schools, retail, and dedicated outdoor air systems.

#### Featuring

Daikin inverter compressor, Daikin variable heat pump and Daikin condenser fan technologies, ECM fan motors, modulating hot gas reheat, MicroTech® III controller, stand-alone or hybrid heat options, energy recovery, and configurable as CAV, VAV, or DOAS.

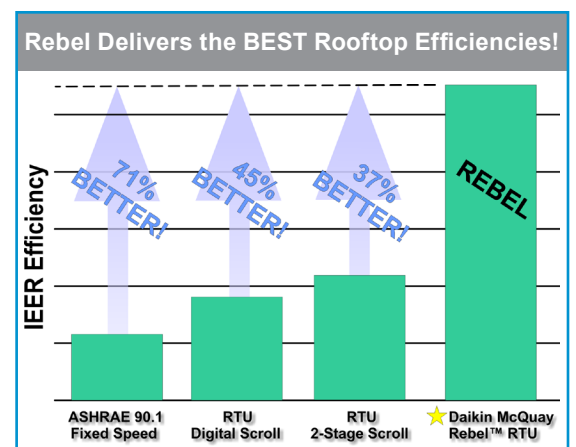
#### Benefits

New technologies deliver unmatched energy efficiencies and cost savings, providing payback to owners in as little as two years!

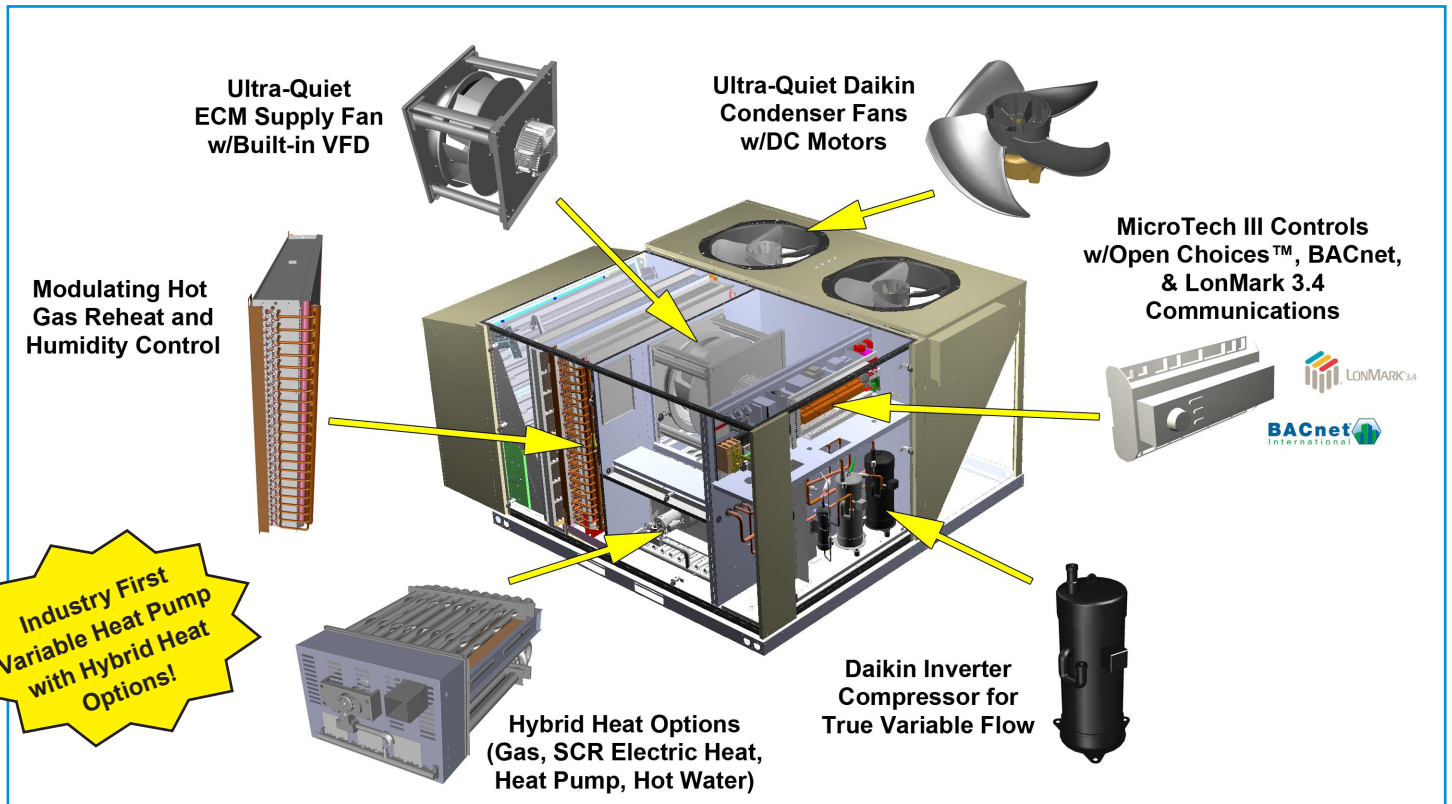
### Overview

The new Daikin McQuay Rebel commercial packaged rooftop system offers building owners unprecedented energy savings using quality manufactured McQuay equipment incorporated with advanced Daikin technologies that include an industry first variable heat pump with hybrid heat options (gas, electric, heat pump, hot water), patented ultra-quiet condenser fans, and a modulating inverter compressor that minimizes on/off cycling.

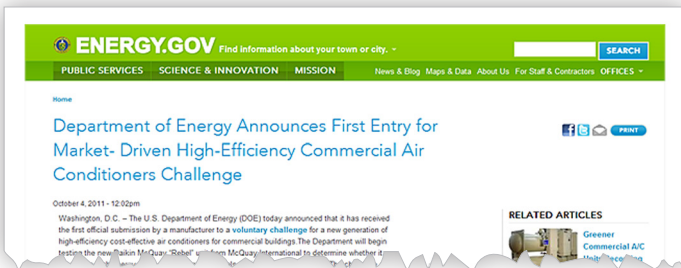
Rebel's innovative design creates energy efficiencies that overwhelmingly surpass ASHRAE's 90.1 performance standard by a staggering 71%, and is a testament of Daikin McQuay's commitment toward providing the efficiency, quality, reliability, and serviceability that you expect from the world's leading HVAC manufacturer.



# Advanced Daikin McQuay Technologies...



## The Department of Energy's High-Efficiency Commercial Air Conditioners Challenge



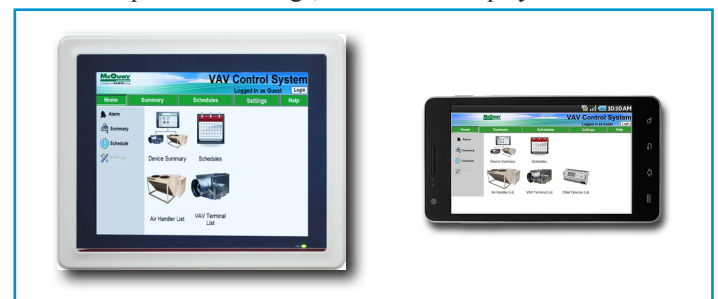
The Daikin McQuay Rebel system is the first entry to be submitted to the DOE's voluntary challenge which seeks manufacturers to develop a new generation of high-efficiency, cost-effective air conditioners for commercial buildings that meet or exceed a part-load efficiency standard of 18 IEER.

The challenge aims to reduce energy use by as much as 50 to 60 percent over current equipment and is part of the DOE's broad efforts to partner with industries in support of innovative building technologies that will reduce energy use, save money, and increase American competitiveness.

Daikin McQuay proudly leads that challenge. Rebel is indisputably the most energy efficient packaged rooftop system on the market and can be configured as constant air volume (CAV), variable air volume (VAV), or 100% dedicated outdoor air systems (DOAS) that provide better comfort control, unmatched energy savings, and superior part-load efficiencies in low rise buildings.

For more information on the DOE challenge, visit: [www.doe.gov](http://www.doe.gov)

For information on the Daikin McQuay Rebel system or for our full line of product offerings, visit: [www.mcquay.com](http://www.mcquay.com)



*Integrate Rebel with your tablet or phone using our web enabled touchscreen automation system!*