

CITY MULTI[®] Efficiency Evaluator Aids Commercial Building Specifiers in Selecting Best HVAC System

SUWANEE, Ga., January 19, 2016 – <u>Mitsubishi Electric US, Inc. Cooling & Heating Division</u> (Mitsubishi Electric) developed a new cloud-based life cycle cost simulator, called the CITY MULTI[®] Efficiency Evaluator, for commercial facility managers, building owners, engineers, HVAC contractors and architects. This exclusive tool, only available from Mitsubishi Electric, is

used to make multiple life cycle cost comparisons for old and new buildings in order to specify the best HVAC system.

This cloud-based application compares Mitsubishi Electric's Variable Refrigerant Flow (VRF) systems to other existing or proposed HVAC systems including Variable Air Volume (VAV) systems, water source heat pumps, fan coils and chillers/boilers. It calculates expected whole building energy usages, life cycle costs, maintenance costs and estimated LEED[®] points for each system using a sophisticated building simulation platform called <u>WeidtSim</u>, developed by The Weidt Group. The Efficiency Evaluator instantly builds full DOE2 simulations using minimal inputs. This allows commercial equipment specifiers to demonstrate to customers just how the systems stack up.



"With the CITY MULTI Efficiency Evaluator, commercial building specifiers now have a dynamic cloud-based life cycle cost simulation tool at their disposal to target the optimal HVAC system for their project," said Kevin Miskewicz, senior manager, commercial marketing, Mitsubishi Electric US, Inc. Cooling & Heating Division. "You can now rely on one company to perform a life cycle cost simulation based on the details of your specific building." CITY MULTI[®] Efficiency Evaluator Aids Commercial Building Specifiers in Selecting Best HVAC System Page 2

The CITY MULTI Efficiency Evaluator provides a powerful, convincing illustration of operating performance for commercial building owners. It enhances the onsite consultation experience and reinforces why Mitsubishi Electric's VRF solutions are ideal for a variety of commercial building applications.

To learn more about the CITY MULTI Efficiency Evaluator, contact your Mitsubishi Electric sales representative.

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About Mitsubishi Electric US, Inc. Cooling & Heating Division

Mitsubishi Electric US, Inc. Cooling & Heating Division (Mitsubishi Electric) is headquartered in Suwanee, Georgia. Mitsubishi Electric is a leading marketer of ductless and Variable Refrigerant Flow (VRF) air-conditioning and heating technology in North America, Latin America, the Caribbean and Bermuda. In 1982, Mitsubishi Electric introduced its state-of-the-art, ductless air conditioners and heat pumps in North America and later expanded its product line with VRF zoning heat pump systems using INVERTER technology to offer simultaneous cooling and heating capabilities. The division also offers compressors and a full line of air-conditioning accessories. Mitsubishi Electric products have won 58 innovation and excellence awards, most recently, the 2015 Record Products Award from *Architectural Record*, a 2015 Product Innovation Award from *Architectural Products*, a 2015 Money-Saving Products Award from *BUILDINGS* and a 2015 AHR Expo Innovation Award from *ASHRAE*. More information is available at www.mehvac.com and at Mitsubishi Electric's blog. Mitsubishi Electric is also on Facebook, Twitter, Pinterest and YouTube.

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