

INDOOR COMFORT

JUNE 2014

THE VOICE OF THE INDUSTRY
NEWS

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THE WEST'S LEADING MONTHLY NEWSMAGAZINE FOR THE AIR CONDITIONING, HEATING, REFRIGERATION, SHEET METAL AND VENTILATING INDUSTRIES

Editorial Focus: Coolerado M50 Downflow

Coolerado announces the launch of their M50 Downflow air conditioning unit delivering an Energy Efficiency Ratio (EER) above 40 when used as stand-alone and above 21 when working in concert with DX Roof Top Units (RTU). The M50 Downflow line was designed for easy installation on commercial roof curbs. The use of roof curbs is a common practice among commercial HVAC installers.

The M50 Downflow can meet the cooling demands of a building by itself or can be installed to help RTUs during the first stage of cooling and bringing fresh air into the building while reducing the energy consumption and keeping the building cool. The M50 Downflow can reduce electricity consumption by at least 40% during peak demand hours while helping the building meet rigorous ventilation rates driven by the ASHRAE standard 62.1, ventilation for acceptable indoor air quality.



M50 Downflow Benefits:

- TCO - Either as stand-alone units or working together with traditional RTUs, cooling systems with Coolerado air conditioners can reduce the total cost of ownership (equipment, installation and operational costs) compared to traditional systems.
- Meet ventilation rates while reducing the energy consumption used for cooling.
- LEED Points - Coolerado air conditioners are a great option to obtain points on your LEED project.

- Scalability - Simple modular design increases cooling capacity as your cooling demand grows in size or density.
- Ease of installation - Convenient design includes an insulated down flow plenum and stainless steel galvanized skirt for easy installation on commercial roof curbs.

More information: www.coolerado.com.