



# PRODUCT SPOTLIGHT: Urban Supermarkets



## Is Your Market an Urbanite?

Shhh do you hear that? No? If you listen closely, you'll hear the gentle whir of BAC's TrilliumSeries™ Condenser. With its compact, low sound characteristics and energy saving design, it is ideally suited for metropolitan environments.

The TrilliumSeries™ Condenser is optimized to save you energy by employing the use of water only on the hottest days without having to worry about water treatment.



**Compared to a standard air cooled unit, the TrilliumSeries™ Condenser has the following advantages:**

### Extremely Quiet Operation

- ✓ 12 dB(A) Lower Sound Levels
  - › Whisper Quiet Fans as standard
  - › EC Motors vary the fan speed so sudden starts and stops, one of the most recognizable sound differentials, are eliminated
  - › Quiet sides can be positioned toward neighbors

### Compact

- ✓ Smaller footprint
- ✓ Provides 10°F lower condensing temperatures

### Economics

- ✓ Lower Installation Costs
  - › 60% reduced refrigerant charge
  - › Reduced footprint and weight
  - › Single point power connection for all electrical components
- ✓ 18% Lower Peak Electrical
  - › 75% more energy efficient than comparable air cooled condensers
  - › Significant savings are achieved by lower condensing temperatures that reduce the work on the compressor
- ✓ Minimal Water Use
  - › Water is used only when the load and ambient conditions require
  - › Water treatment is not needed and water can be recycled for non-potable uses (such as irrigation of roof gardens)



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