

**HIGHER PROFITS THROUGH
LOWER ENERGY USAGE.**



Master-Bilt's Energy Saver program highlights many refrigeration products, options and features that reduce your store's electricity usage and add to your bottomline.

Product/Feature	Energy-Saving Function	Where Used
ENERGY STAR® qualification	Cabinet refrigeration systems designed for optimum energy efficiency and may be eligible for rebate programs.	Numerous models
LED lighting	LEDs use less electricity than fluorescent lights with electromagnetic ballasts and introduce less heat into the refrigerated space which reduces the workload on the refrigeration system's compressor. The less the compressor operates, the more energy is saved. LEDs also last up to 50,000 hours.	Standard in numerous cabinets and select walk-ins
MBWA-1 digital alarm/light management system	Door open alarm prevents door from being left open. Optional light management system automatically turns off lights after a programmed interval.	An option on walk-in coolers and freezers
Glass Sentry II	The Glass Sentry II anti-sweat control module is designed to save energy by turning off glass door and frame heaters when no door heat is necessary.	An option on glass door walk-in coolers and freezers
EC motors on fans	Amount of torque and current required to start ECMs is low, making them more efficient. ECMs run cooler, reducing heat load to refrigerated space which makes the compressor run less.	Standard on single phase walk-in evaporator coils and numerous cabinets
4" thick walk-in panels	Standard 4-inch panel with R-32 rating meets federal EISA requirements for freezers and surpasses R-25 requirements for coolers.	Standard thickness on all walk-in coolers and freezers
5" and 6" thick walk-in panels	Thickness of panels produces a higher R-factor and energy efficiency which surpasses federal EISA requirements. 6-inch panels also meet "LEED 2009 for Retail: New Construction and Major Renovations" requirements.	An option on walk-in coolers and freezers
Low energy or energy free standard walk-in entry doors	V-series doors have a PVC thermal break between the door and frame which minimizes heat transfer between the refrigerated space and the outside. Cooler doors don't require anti-sweat heat and freezer doors only require a low wattage heater in the frame.	Standard on walk-in coolers and freezers
Scroll compressors	Up to 20% increase in efficiency vs. reciprocating compressors. Scrolls are also 50% more reliable than reciprocating types.	Optional on walk-in cooler and freezer refrigeration systems and rack systems



See the complete Energy Saver list.



For the latest product information and specifications go to www.master-bilt.com/products.



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Due to continuous product enhancements, we reserve the right to change specifications without notice.
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MAKE THE MOST OF YOUR SALES SPACE FROM FRONT OF THE HOUSE TO BACK.

For all your merchandising and cold storage needs, Master-Bilt® supplies the right refrigeration for markets of all sizes. Our equipment is designed to be energy-saving, durable and easy to install.

Just a few examples:

- Parallel rack refrigeration systems save 20% or more in energy usage compared to a single compressor unit.
- All cabinets and merchandisers meet or exceed Department of Energy requirements.
- Master-Bilt® can supply a walk-in that meets "LEED 2009 for Retail: New Construction and Major Renovations" prescriptives.
- Walk-ins and merchandisers are made to handle heavy day-to-day usage.
- Walk-ins feature cam-lock construction for easy assembly and future expansion as needed.



RACK REFRIGERATION SYSTEMS
Reduce energy usage and in-store noise level with a remote rack refrigeration system. A rack system, typically roof-mounted, supplies refrigeration for inside equipment and usually requires only a single roof penetration point.



WALK-IN COOLERS & FREEZERS
From storage to merchandising, Master-Bilt® walk-in coolers and freezers provide the right amount of temperature-controlled space.



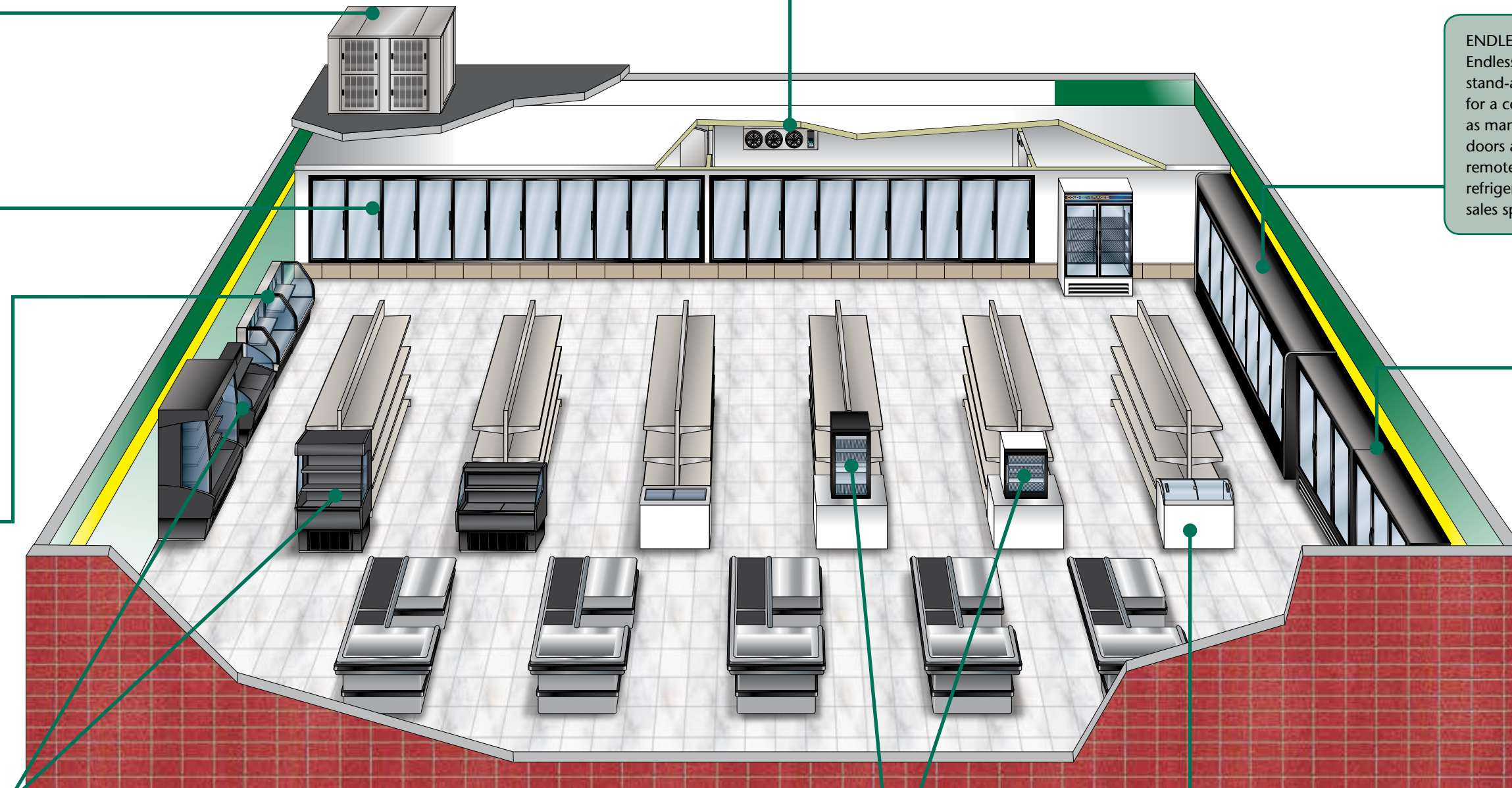
BAKERY & DELI MERCHANDISERS
These merchandisers fit the bill for highly effective display of meats, cheeses, desserts and pastries.



OPEN DISPLAY MERCHANDISERS
Offering the ultimate in easy product access, open air merchandisers are available in both high-capacity vertical models and low profile point-of-purchase units.



MASTER CONTROLLER REVERSE CYCLE DEFROST SYSTEM
The Master Controller Reverse Cycle Defrost system is an optional electronic controller for Master-Bilt® walk-in cooler and freezer refrigeration systems. It completely removes frost build-up in coils and works much faster than electric defrost heaters. Its patented design also saves up to 27% more energy than an all-mechanical system.



ENDLESS MERCHANDISERS
Endless models can be used as stand-alone units or combined for a continuous line up for as many cooler and/or freezer doors as needed. Choose from remote or self-contained refrigeration systems to fit sales space requirements.



GLASS DOOR MERCHANDISERS
Make the most of sales space and capture more purchases from beverages, frozen food and more with Master-Bilt®'s diverse line of glass door merchandisers.



COUNTERTOP MERCHANDISERS
Boost impulse sales for beverages, and frozen novelties by placing these mobile merchandisers in high traffic areas.



DISPLAY FREEZERS
Available in a wide variety of sizes and in curved or flat lid, these models are ideal for showcasing ice cream, popsicles and much more. Standard casters make it easy to relocate throughout a store as needed.

