Going green tips and tricks

Gaskets

Replacing your gaskets is a simple way to save energy and reduce your utility bill. When gaskets are damaged, worn, or even missing heated air enters your equipment. As a result your freezers/coolers have to work harder to maintain the appropriate temperature. This not only increases your utility bill, but causes unnecessary wear and tear on your equipment.

HARDWARE

Make sure your hardware is in good working condition. Faulty hardware can lead to a larger problem. Be sure to replace broken door closers, latches, hinges, handles etc. A damaged ineffective closer or latch can make your commercial refrigerator/freezer work harder than necessary. This may lead to costly repairs or even the replacement of entire unit. At the very least, your utility bill may be up to 20% higher than it should be. You are literally putting money back into your business by replacing damaged hardware.

STRIP CURTAINS

Install strip curtains on your walk-in boxes and refrigerated warehouses. They come in variable widths to accommodate any size opening, and a variety of thicknesses, prevent dust, dirt and other contaminants from moving to different areas, reduce sound transmission, & help maintain consistent temperature in refrigerated spaces. Strip curtains can be used to keep chilled air in or warm air out. They don't consume energy while saving it, and they're easy to install and to maintain. This low-cost energy-saving action can help you save on your electric bill. Energy-efficient equipment can reduce your energy costs and save you money while conserving our natural resources.

EC MOTORS

The latest generation Electronically Commutated Motors (ECM) are the industry standard for energy efficiency and reliability. ECM technology generates dramatically less heat than standard motors. This in turn lowers the heat load that must be overcome by the compressor, when combined with fan-speed controls, compressor run time decreases an average 25%.

LED LIGHTS

Practically eliminate your cooler and freezer case lighting costs by replacing hot fluorescent tubes with cool LEDs. At 20 watts or less per door, LEDs run far cooler than traditional T-12 and T-8 tubes, reducing the load on your compressors. Our LEDs are rated for at least 50,000 hours, but adding the optional dimming module saves even more energy and can add years to lamp life.

ANTI-SWEAT HEATER CONTROLS

Anti Sweat Heaters assure proper heater function of your commercial refrigerator and commercial freezer equipment while providing the most savings achievable, with out any condensation. Make a greater impact on the economy by consuming less. Use less energy and gain savings on your utility bill.