



“Green” Walk-Ins

Leer walk-ins comply with the provisions of the Energy Independence and Security Act of 2007 and contain many standard and optional features that are environmentally friendly and save energy to reduce overall lifetime cost of ownership. All of the employee owners of Leer Walk-Ins are committed to being responsible stewards of our natural resources—much of the metal we use in production comes from recycled sources, we recycle incoming packaging materials, outgoing packaging is recyclable, we use very little hazardous material and we minimize and re-cycle scrap metals.

STANDARD Energy-Saving and “Green” Features:

- Spring-loaded hinges and automatic door closers on all doors to minimize warm air entry
- Efficient compact fluorescent light (CFL) bulbs use 74% less electricity than incandescent
- Electronically commutated (EC) motors are 50 – 60% more efficient than previous motors
- Reduced refrigerant charge in condensing units—environmentally friendly
- 4” foam panels provide greater than R-32 insulating value, exceeding federal requirement
- R404A refrigerant contributes to LEED certification

OPTIONAL Energy-Saving and “Green” Features:

- Smart Defrost Kit™ eliminates unnecessary defrost cycles
- Beacon II Smart Controller™ controls temperature, monitors and records data, has high temperature alarm and includes Smart Defrost™
- 5” thick insulated panels for increased R-value
- Variable speed condenser motors reduce fan speed as ambient temperature falls
- Door strip curtain—minimizes warm air infiltration
- Motion Sensor Light Switch—turns off lights when walk-in is unoccupied
- Door open and high temperature alarms