

STYLELINE Is Set To Exceed DOE Regulations By June 5, 2017 What Retailers Need To Know





Set To Exceed DOE Regulations

What Retailers Need To Know

On June 5, 2017, new regulations implemented by the Department of Energy will go into effect. This means that any product built or manufactured on or after this date, will need to comply with new regulations. For those of you in Canada, these new requirements significantly reduce the allowable energy in walk-in cooler glass door and window products as compared to the previous regulations of DOE 2012 and EISA 2009. In prior regulations energy saving controllers were the easiest method to achieve compliance. However, as written in new regulations, using a controller alone may not achieve compliance. In some products, energy will be reduced by as much as 80%.

DOE has regulated walk-in cooler and freezer door products in 3 different areas:

Energy used as a result of insulation value of the **U-Value** glass, door and frame Energy used by all **Direct** components of the door **Energy** or the door system Energy used by the **Usage** refrigeration system to Indirect overcome the heat intro-**Energy Usage** system.

duced to the cooler or freezer by the energy using devices in the door

STYLELINE has made significant investments to exceed the expectations of our customers, industry laws and regulations. Every product manufactured on, or after, the introduction date of DOE 2017 will achieve or out-perform compliance.

To achieve compliance, many different methods and technologies have been utilized:

- Reduction in door, frame and glass heat
- Advanced coatings
- Optimized insulated glass unit (IGU) and construction
- Innovative mullion and frame construction
- Energy efficient lighting
- Gas infused glass packs

What does this mean to you as a retailer?

- These regulations apply to all new and remodel door solutions. The DOE has regulated that any door produced, whether for a new store or a remodel, must be DOE compliant.
- STYLELINE will continue to offer a full lineup of DOE compliant products that meet a variety of different customer preferences, including multiple different ambient requirements.
- STYLELINE will be glad to assist you with engineering and mechanical data related to our new DOE compliant products.
- STYLELINE has worked hard to make sure this transition will go smoothly with little effect on the customer experience to which you are accustomed.

In short, STYLELINE has worked diligently to develop products that will exceed your expectations while achieving DOE 2017 compliance. We are confident that the transition will be seamless for our customers. Our team of experts are available to answer any questions or concerns that you may have regarding the new laws and regulations.