

Product description

The standard curtain fits an aperture of 2.19 – 2.53 meters wide and 3.30 metres high. It is suspended from a runner which can be surface mounted or recessed in the container roof panel. The height of the runner is only 40 mm. The curtain is operated by three different switches which close the curtain automatically after a pre-determined period.

Standard equipment

- 24 Volt electrical system
- Automatic closing by preset time delay
- Full opening width
- Fits interior measurements of 2.19 - 2.53 metres
- Motor and control box placed on the left hand side wall
- 3 manual control switches for opening/closing of curtain
- Free curtain height up to 3.3 metres
- Auxilliary controls for lightning circuits, fan systems etc.
- Magnet attachment at sidewalls

Options

- 12 Volt electrical system
- Remote control for opening/closing curtain
- Extra manual switches (in addition to the three in standard version)
- Motor and control box placed on the right hand side wall
- Two different opening widths
- Single curtain with left or right hand opening

Ingersoll Rand Climate Control Technologies provides equipment and services for:

TRANSPORT REFRIGERATION



Road Cargo



Air Cargo



Sea Cargo

HEATING, VENTILATION & AIR CONDITIONING



Bus



Rail

STATIONARY REFRIGERATION



Commercial Applications



Industrial Applications



Providing equipment and services to manage controlled-temperature environments for food and other perishables, our Climate Control Technologies sector encompasses both transport and stationary refrigeration solutions. Our product brands include Thermo King®, a world leader in transport temperature control systems, and Hussmann®-Koxka®, a manufacturer of refrigeration and food merchandising equipment.

www.thermoking.com www.hussmann.com www.koxka.com www.ingersollrand.com

For further information please contact:

 **THERMO KING**

Energy curtain

Truck Refrigeration
Accessories



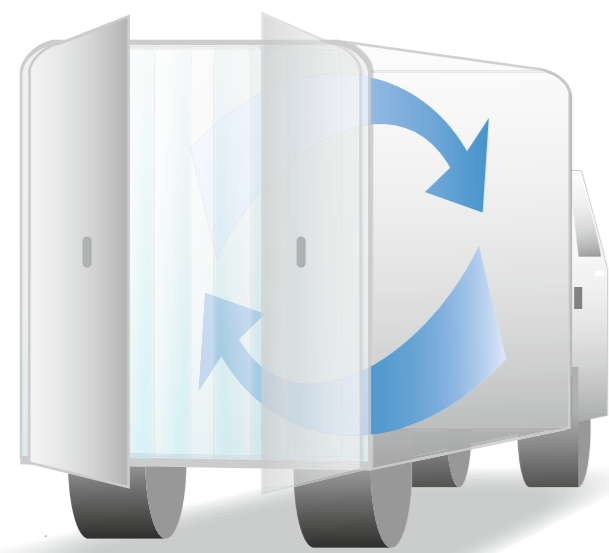
- Energy saving
- Constant temperature
- User friendly
- Cost efficient
- Greater security



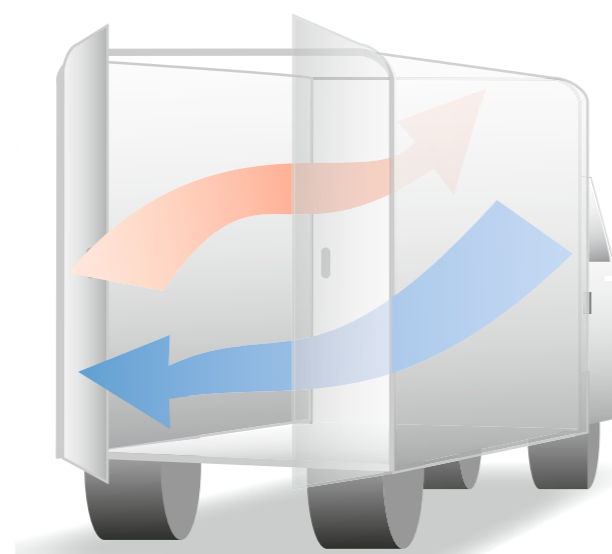
Energy Curtain



In today's competitive transportation business assuring load quality and temperature while keeping fuel costs to a minimum is high on everyone's priority list. With the "Energy Curtain" we can provide you with a cost effective and energy saving solution! The "Energy Curtain" ensures that the amount of time the cargo is exposed to outside ambient temperatures is reduced by up to 90%-95%, compared to the standard practice today! These give you and your customers confidence and assurance that the produce is delivered in optimum condition and at the right temperature! In addition to maintaining cargo temperature the "Energy Curtain" can reduce fuel consumption by as much as 4 to 7 litres a day. This can result in significant financial cost savings for you and at the same time result in a considerable positive impact on the environment! Combining innovative engineering and features, the "Energy Curtain" provides you with the ideal cost saving temperature control solution.



with Energy Curtain



without Energy Curtain

Energy Curtain ensures constant temperature & reduces energy costs

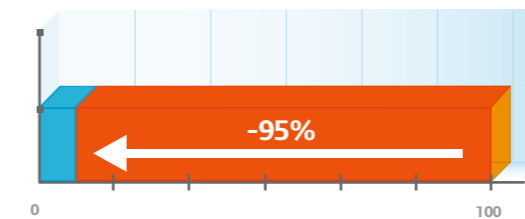
Optimal insulation values

The driver friendly Energy Curtain, used in conjunction with the rear door of the box, provides optimal insulation values. Even with the rear door open, the interior temperature is maintained.

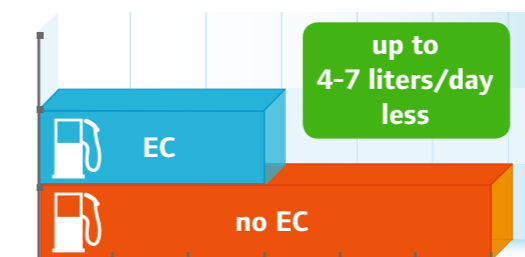
The curtain boasts perfect seal characteristics and incorporates a weighted base and magnetic seals. With the curtain installed, the time that the interior is exposed to ambient temperature is reduced by 90 - 95%. The Energy Curtain saves energy in more than one way.

In addition to controlling the temperature nearly to 100%, the Energy Curtain also reduces fuel consumption to the extent that the cost for the curtain is won back over a period of approximately 2 years. When the difference between set point and ambient temperature grows, the effectiveness of the Energy Curtain increases.

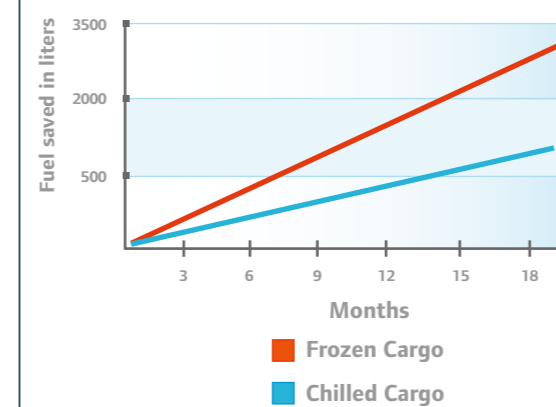
Reduction in Opening Time



Fuel Consumption Comparison



Return On Investment

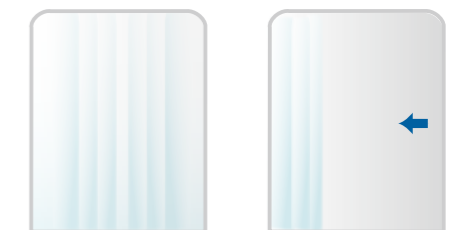


Possible opening configurations

Standard



SOL - Single Opening to the left



SOR - Single Opening to the right



DO - Double Opening

