

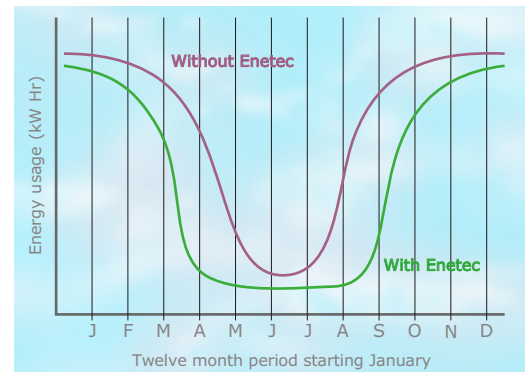
Enetec

Energy Saving Intelligent Controllers

Envirotec intelligent controllers significantly reduce the operating cost of door curtains



Envirotec Circular Door Curtains installed above a high-spec entrance.



Independent tests by BSRIA have shown average energy savings of between 30 and 60% in typical applications. In certain circumstances, higher savings have been recorded.

How does the Enetec controller reduce operating costs?

In many applications, door curtains are operated on maximum fan and heat outputs, with limited BMS control. At best, three stepped heat settings may be available to match seasonal temperature changes.

With Enetec controllers fitted, door curtains will only operate on high fan and heat settings when necessary. The Enetec will then automatically adjust the door curtains output to match the conditions in the store, second by second.

The electric heater elements are 'burst fired', allowing heat output to be proportionally controlled. This provides a significant energy saving by only supplying the exact amount required to maintain the temperature in the building.

Which door curtains can benefit from an Enetec controller?

All Envirotec door curtains can be fitted with the Enetec controller, with the operating costs reduced in all cases.



The Enetec controller with cover removed.

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www.envirotec.co.uk