

News Release

New Device Set to Impact on CO2 Emission Targets

Following the news released about Britain topping the energy waster's league, a new energy saving device is set to help make significant reductions in electricity consumption.

Next week, Coulsdon company Flexi-Freeze Ltd will launch their new energy saving device, the eCube. The British designed and manufactured eCube is a small device, around the size of a standard 3 pin plug, which fits to the sensor on a refrigeration unit. Tests have proven installation of an eCube will reduce energy consumption by between 12% and 25%.

Final trials of the eCube were completed on 25th October 2006 at one of London's largest hotels. The two week test measured electricity consumption of a refrigeration unit in the hotel room service kitchen. Energy consumption was measured in Week 1, prior to the eCube being fitted. At the end of the first week, the eCube was fitted to the refrigeration unit and consumption monitored for a further week. Final results of the test proved a dramatic 25.4% reduction in electricity consumption. In addition to the energy savings, the eCube also made a significant impact on noise levels from the unit.

There are an estimated 80 million commercial refrigeration units in the UK. The energy savings on these alone could have a significant effect on the Government's target of reducing CO2 emissions by 20% by 2010.

Flexi-Freeze Managing Director, Colin Debenham said, "The tests on the eCube have proven to be conclusive. We're delighted with the latest results, which bear out our previous test results. The potential for energy saving on refrigeration is huge. Although the eCube will initially be marketed to the commercial sector, it also has great potential for the domestic market. Many homes run at least two fridges or freezers, so the energy savings there could be substantial. Although the eCube needs to be installed by a professional, it will still be a worthwhile investment, in terms of reduced running costs, and the environmental impact."

The eCube website, www.cost-cutting-cube.com will be available on-line next week.

— News release ends —

For further information on the eCube contact:

Colin Debenham
Managing Director
Flexi-Freeze Ltd
0870 486 0572