PORTABLE REFRIGERATION INNOVATION

Thermo King will use the 2012 ITTES to launch its exciting new product, ColdCube. This innovative portable refrigerated container is designed to allow small businesses to transport refrigerated goods without the expense of insulating a van or fitting a small engine driven refrigeration unit.

DESIGNED AND MANUFACTURED by Thermo King, ColdCube containers provide portable and adaptive cooling and freezing for a wide variety of applications.

“The ColdCube is a self contained, multi voltage, portable refrigerated container,” explains Peter Lawrence, Thermo King Regional Director for Australasia. “All operators need to do is buy a ColdCube and slide it in for an instant refrigerated van. Once these units land, they will revolutionise the small vehicle refrigerated industry.”

The portability of the ColdCube means it can be easily moved or transferred from one vehicle to another via its integrated handles or forklift base, all the while maintaining a consistent temperature.

The use of a digital compressor allows for efficient consumption of electrical power, while an integrated battery monitor protects the unit against battery failure.

Users can also easily view the current temperature of the ColdCube via the visible user interface, without having to open the container. The digital readout allows operators to maintain precise temperature control.

Aside from its thermal capabilities, the ColdCube has also been constructed for optimum durability and is lightweight. Manufactured from moulded polyethylene, the ColdCube features a rotationally moulded, single piece construction – with all internal components designed and tested for use in mobile applications. As all materials are food-grade and UV-stabilised, they are easy to clean. ColdCube will be available in six different sizes to suit various needs. Accessories include wire shelves and racks, wheels, in cab displays, tie-down kits and a forklift base.