

Press release

**EPTA PRESENTS ITS NEW EPTABERG COMPRESSOR PACK  
"POWER UNLIMITED"**

Milan, 23 March 2009 – **Epta** - Leading European group and global partner in the commercial refrigeration market for large-scale retailing, with its brands **Costan, Bonnet Névé, BKT, George Barker** and **Euro'Cryor** – presents its new **EPTABERG** refrigeration compressor pack to the market, developed for display and correct storage of food in supermarkets and large hypermarkets.

With 3 to 6 compressors, it is very powerful, offering up to 500 kW in the HT version and 125 kW in the LT version, with different system settings.

This compressor pack manages the two temperatures, positive and negative, independently within the same structure with 3+3 or 4+4 compressors, considerably reducing the space it takes up.

With **EPTABERG**, **Epta** offers maximum flexibility thanks to the manifold that can be adjusted to suit the number of inputs, diameter and material (*ACS Adaptive Connection System*), the various oil management and control systems and the possibility of combining different compressor models.

The **PLUS** version also offers the option of various electrical panels, with customisable protection and control logic.

The **EPTABERG MULTISPEED**, with inverter on one compressor and advanced control system, permits energy savings of over 15%.

A soundproofed enclosure is available for the **PLUS** and **MULTISPEED** versions that allows the compressor pack to be installed outside without the need for extra protection.

This new compressor pack has been developed in line with F-GAS 842/2006 regulations, which govern "operators of permanent applications such as: refrigeration, air conditioning, mobile heat pumps including circuits as well as fire protection systems, which contain fluorinated greenhouse gases". (source: EC REGULATION no. 842/2006 BY THE EUROPEAN PARLIAMENT AND COUNCIL of 17 May 2006 on certain fluorinated greenhouse gases)

For this reason **Epta** has worked with the Engineering Faculty at the Bergamo and Brescia University, carrying out numerous analyses into the structure and vibrations. The results achieved have enabled the experts at Epta to devise a new highly resistant frame in folded sheet metal and steel rivets that considerably lowers the risk of refrigerant gas leaks and reduces vibrations to a minimum. Once again Epta confirms its "*The Value of Energy*" strategy, aimed at energy savings and the development of eco-sustainable solutions.

A vast range of accessories completes this compressor pack, including: liquid receivers, subcoolers, desuperheaters, oil separator and anti-liquid bottle for the pack or compressor.

Simply unstoppable: maintenance for the new **EPTABERG** has also been studied to make it extremely easy. Its linear functional shape makes it simple for technicians to comfortably reach all its parts, with access to the entire structure.

Luca Lastella, **Epta** Marketing Director, says: "We are very proud to present **EPTABERG**, the result of our continual investment into technological progress and innovation. Installation of this new compressor pack will allow large-scale sales points up to and over 6,000 m<sup>2</sup> to satisfy their needs for power and maximum flexibility".

**Epta. Advanced solutions for your store.**

**EPTA** - The leading European Group and worldwide Partner in the commercial refrigeration sector for Food Retail Multiples, owns the **Costan** (1946), **Bonnet Névé** (1930), **BKT** (1910), **George Barker** (1928) and **Euro'Cryor** (1991) brands and specialises in the manufacture and marketing of traditional positive vertical and semi-vertical, and negative vertical and horizontal refrigeration counters, (Plug-in) incorporated unit counters, medium and high power compressor packs, and refrigeration coldrooms. With its head office in Milan and 2,500 employees, it has a worldwide operation and in 2007 produced a turnover of more than € 450 million. Its winning of the Cooling Industry Awards for the best environmental End-User installation in 2006 and 2007 shows its leadership position when it comes to designing and installing natural refrigeration systems.

Further information from:

**Lbdi Communication**

Ginevra Fossati – email: [gfossati@lbdi.it](mailto:gfossati@lbdi.it) <<mailto:gfossati@lbdi.it>>

Viviana Bandieramonte – email: [vbandieramonte@lbdi.it](mailto:vbandieramonte@lbdi.it) <<mailto:vbandieramonte@lbdi.it>>

Tel. 02/43910069 – Fax 02/33007120