

January, 2012

FOR IMMEDIATE RELEASE

Contact: Amanda Wigley
Marketing Communications Manager
+61 2 9774 7350
awigley@heatcraft.com.au

Word Count: 350
Images: Kirby KRC Remote Condenser

KIRBY® UPGRADES KRC RANGE TO INCLUDE EC FAN OPTION

Heatcraft have upgraded the popular KRC range of remote condensers to handle the higher pressures of R410A refrigerant and now include an EC fan motor option on all models.

R410A is gaining popularity in HVAC applications, especially in clean rooms, data rooms and computer centres. Heatcraft have responded by upgrading the whole range of KRC remote condensers. Furthermore, they have added EC fans as an option in all sizes (630mm, 500mm and 350mm). As part of this upgrade the units are fitted with an internal cable tray to make wiring easier.

EC fans are already a popular option with the larger Kirby WRC Remote Condenser range and now with the demand for increased energy efficiency, low noise and speed control, the EC option was seen as an important addition.

“The inclusion of the EC fan motor option provides a 30% power saving over the current AC motor range in some sizes”, commented Colin Crowl, Senior Category Manager at Heatcraft Australia. “All models will provide savings dependent on the amount of time the unit runs at less than 100% speed. For projects seeking a reduction in carbon footprint, the inclusion of the EC motor can potentially save ½ tonne of carbon per annum”.

The KRC remote condensers range from 12kW to 258kW @15ktd (R404a). Kirby includes the latest refrigeration technologies including some models with 9000 series fin and all models with the latest pre coated fin for optimal corrosion protection. Other features include powder coated panels for long life and corrosion resistance, the flexibility of vertical or horizontal installation and quality external rotor motor fans for long life and serviceability.

For noise sensitive areas Kirby offer selections for low noise performance and two speed fans, however the EC option for these applications will often prove the most effective as the fans simply ramp up and down without the noise that accompanies the start and stop of AC fans.

For more information on the Kirby KRC Remote Condenser with EC motor, contact Heatcraft on **13 23 50** and speak to your local Heatcraft Account Manager.



Heatcraft Worldwide Refrigeration® is a global leader in commercial refrigeration serving over 70 countries worldwide building its vision of being first choice in refrigeration. Setting the global benchmark in customer service, Heatcraft is at the forefront of sustainable technologies providing innovative refrigeration solutions that enhance the way we live.

Part of Heatcraft Worldwide Refrigeration, **Heatcraft** is a leading wholesale distribution business catering for the refrigeration and air conditioning trades with a distribution network of over 70 branch outlets across Australia and New Zealand.

The Heatcraft vision is to be the market leader in temperature and climate control solutions.