

Introduces the

Greener Product Range



H&K recognises the industry demands with regard to the environment and sustainable development. H&K have demonstrated through continuous product improvement and development that "we can make a difference" by setting new standards for environmental performance, accelerating the use of HFC-free equipment.

In December 2000, H&K installed an energy saving Green solution into the McDonald's Restaurant at the new Millennium Dome. Restaurants installed for the Sydney Olympics followed shortly after. In 2003 McDonald's opened the world's first HFC free store in Denmark with the help of H&K 'GPR' equipment.

Hydrocarbon Refrigerants

H&K have widened its cabinet range by introducing a new **Green Product Range** using Hydrocarbon refrigerant (R290). H&K have developed advanced technology generating significant energy and carbon reductions using innovative design and engineering. Every stage from design-manufacture and cabinet running costs is focused on saving the end user money without compromising quality or our commitment to offering a food safe cabinet.

Equipment Specifications

To deliver the **Green** solution using Hydrocarbons we offer the following market-leading benefits

- All units are tested to Climate class 3 (with possibilities to run up to Class 5)
- Leak tested to a higher standard
- Self learning solid state controller to save energy option
- Aluminium liners to extract higher heat transfer
- High density HFC free insulation foam zero ODP
- High quality magnetic door gaskets – reduces heat loss
- High quality copper tubing incorporated with Alu-mastic paste to maximise heat transfer
- High quality components housed in IP65 electrical box for maximum safety
- Energy savings of 12-18% using R290 refrigerant.
- R290 refrigerant charge is 50-60% lower than R404A



Progressively Greener+

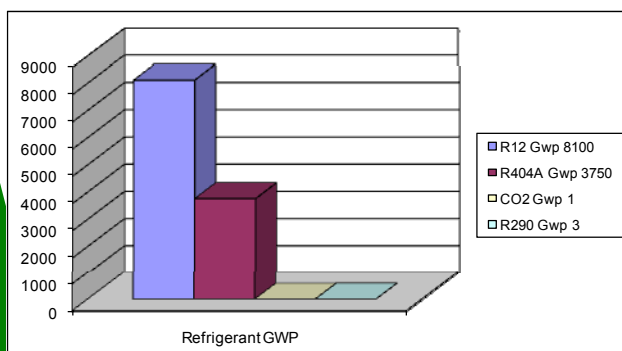
To supplement the 'GPR', H&K have developed a greener plus range of equipment (GPR+), this combines CO2 refrigerant with HFC free foam making it the ideal ECO friendly cabinet.

Product Range

Freezer / Chiller Wall Mounted

- Single Door
- Stable Door
- Double Door

Mobile Meat Freezer / Chiller



The graph demonstrates the global warming potential of each refrigerant in comparison to the banned CFC R12. R12 is shown for comparative purposes only.

