

Green Cooling are proud to announce the launch of our new cold store range the ECO-Integra. With ongoing demands worldwide for the refrigeration industry to minimise the use of Fluorocarbon refrigerants which have high global warming potential and are a large emitter of gases hazardous to the ozone layer. Fluorocarbon refrigerants are to be phased out over the coming years, Green Cooling have the solution for you NOW.



- **Hydrocarbon refrigerants** are natural, non toxic, non ozone depleting refrigerants and are natural replacements for CFC, HFC and HCFC refrigerants
- Hydrocarbon systems can offer an average of **25% energy saving** over a conventional refrigeration system.
- **R290 Hydrocarbon refrigerants** have a **GWP** of less than 5 as opposed to R134a refrigerant which is most commonly used within food service refrigeration systems which have a GWP of 1300 and for low temperature applications R404a refrigerant has a **GWP** of 3922.
- **GWP** less than 5 compared to 1300 or 3922
- **Hydrocarbons are 50% more efficient** with regard to the conduction of heat than fluorocarbon refrigerants. This reduces the workload and wear and tear of the compressor thus extending the working life of the equipment.

Available from Green Cooling the Eco-Integra Standard Specification

- **BREEAM** compliant with No HFC refrigerant.
- All Systems are integral type - For ease of installation.
- **Water cooled** and **air cooled options** available to suite client demand.
- Systems come standard with **leak detection** to meet regularity demands.
- Offering an annual energy saving of up to **25%** Minimizing on going operational cost.
- **Ceiling mounted** or **wall mounted types** enabling easy specification.
- Standard with **LED low energy lighting**.
- **PIR Insulation** offering excellent insulation properties, using pentane free blowing agents with no NOx emissions Breeam approved.
- PIR insulation is approved by the **Loss Prevention Council**.

Contact **Green Cooling** today, for your price for the **ECO-INTEGRA** range

Call: **01253 685 145**