

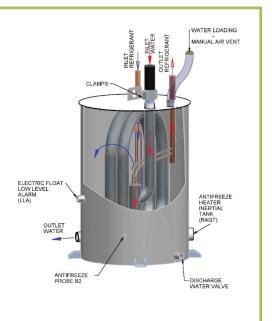
#### Hitema ENR

Built for "Industrial process cooling applications"



## **Specially designed evaporator**

- Combined "coaxial type" evaporator and buffer tank utilitises a balance of flooded and falling film technology to optimise efficiency, minimise refrigerant charge and minimise start/stops, also improving life span.
- Fill point eliminates the necessity for Automatic filling station, Auto air vent and expansion vessel\*. In addition, the "self priming process" reduces the labour and time normally associated with purging air from the system.
- Evaporator design with large water volume provides a very stable outlet temperature, perfectly suited to process cooling applications.
- Large volume buffer tank provides a thermal buffer for off-cycle cooling.
- New "self cleaning" coaxial evaporator.
- EER, ESEER & IPLV among the highest in the market.
- Higher pressure water pump fitted as standard (compared with typical Air conditioning chillers) more suited for process cooling applications.
- \* If pipework is higher than the level of the water chiller, system may need to be sealed and pressuried. Pressurisation kit also available.



EICL are the exclusive Irish distributor for Hitema.



# Reliable distributor of Air Conditioning and Process Cooling equipment since 2004.

#### **Hitema History**

Hitema is a specialist manufacturer of sustainable solutions for process cooling and comfort applications. Since its inception over 25 years ago, Hitema has grown, selling worlwide, becoming a leading specialist in temperature control equipment. We supply high quality products as well as tailor made versions at the request of our customers.

### **Applications**



#### **Our Services:**

Technical Qualified Sales
Refrigeration Service and Preventative Maintenance
Mechanical Installations
CPD Presentations and Seminars
Factory Tours and Witness Tests
Technical Bulletins

# We don't sell boxes, we sell solutions!!

See some of ours prestigious projects below...



Belfast



Grange Castle, Dublin



Xtratherm Navan, Co. Meath



Europharma Concept Clara, Co. Offalv



Mackle Foods
Dungannon, Co. Tyrone



Call us now to request a product guide or for any further information that you may require!