

MHRA CONDITIONS FOR A PHARMACEUTICAL WAREHOUSE



When leading wounds and dressings manufacturer Admedsol was building a new warehouse for storing its pharmaceutical products in Cheshire they contacted EcoCooling and Celsius.

They required an environment maintaining temperatures between 5Co and 25Co all year round to adhere to the MHRA regulations (Medicines and Healthcare products Regulatory Agency).

To maintain these conditions Celsius installed 7 no. EcoCooling wall mounted evaporative cooling units, linked to 7 no. Celsius high level wall mounted extraction fans, each system controlled by its own timeclock (lower temperatures were set at night to make the most of free cooling) and thermostats.



The heating is provided by 1 no. Celsius suspended gas fired heater unit and 24 no. Celsius Destratification units at high level to mix the air and also force the naturally rising warm air back down to low level, minimising running costs and ensuring an even temperature distribution throughout the large warehouse.

Celsius also installed a temperature mapping system using 9 no. remote rack mounted sensors and 1 no. external sensor, all readings can be viewed over the internet and detailed logs kept using the Celsius system.