

MICRONCLEAN CONTACT CELSIUS DESIGN FOR A SECOND PHASE OF ECOCOOLERS AFTER SUCCESS OF INITIAL INSTALLATION

Micronclean, a specialist supplier of cleanroom garments and workwear had previously got in touch with Celsius Design to supply and install a suitable cooling solution to tackle the overheating issue in the sorting department in the most technically advanced ISO class 6 laundry in Europe.



Since Celsius were able to complete the installation of 2 EcoCooling evaporative cooling units and 1 Celsius extraction fan successfully with zero interruptions to production processes, a second phase of cooling was requested.

This particular room in the sorting department previously had no forms of ventilation or cooling, creating uncomfortably warm working temperatures.

Celsius installed 1 EcoCooling evaporative cooling system, providing a cooling power of 35KW and a Celsius extraction fan into the area, in a bid to drastically reduce the temperature and create a much more comfortable working environment.

Celsius undertook the complete installation including power and water supplies. All work was undertaken during normal working hours, working around Micronclean's advanced overhead conveyers and daily operations with zero interruptions.