

SHOPFLOOR COOLING FOR A PRECISION MACHINE SHOP

Attewell Limited are a precision manufacturer of shim products for the aviation industry, they were experiencing very high temperatures on the shopfloor and this was affecting both personnel comfort and the accuracy of the machining of the components.



The solution was a system of 5 no. EcoCooling wall mounted coolers to provide the fresh chilled filtered air through the shopfloor and the warm high level air is extracted through 5 no. Celsius wall mounted extraction fans. The system provides over 200KW of cooling for only 6KW of input power.

Celsius undertook the complete installation including power and water supplies to all five EcoCoolers.