

Staff and Customer Productivity

There are significant advantages of installing and maintaining air conditioning and ventilation for the workplace. Whether it be in commercial, office, industrial or factory settings, there are considerable recompenses for investing in air quality systems; both financially and ethically.

Productivity in the workplace is affected by many aspects of the working environment including motivation, stress, personal relations and workload. However, in face of increasing temperatures to UK business, Indoor Air Quality (IAQ) and the working temperature has also been proved to have a significant impact on employee productivity and behaviour.

In recent years our knowledge of the factors influencing IAQ has increased and it is now widely accepted that poor IAQ effects productivity. There is a much greater awareness of the quality of indoor air, but until recently there has been little information on the link between IAQ and productivity, however more research is being carried out that gives a greater incentive for employers to fully utilise the advantages that climate control systems can bring to the working environment.

In the office

Office workers concentration will decrease by between 30% and 50% as the temperature rises above 24°C. With no current legal requirement or government legislation on a maximum working temperature, it is down to employers to choose to install climate controlling systems.

When temperatures soar through the roof, office productivity can fall by nearly a quarter.

More than three-quarters of staff (78%) have complained of working environments that stifled not only their creativity, but also their ability to get the job done as one-third (35%) of UK offices do not have air conditioning, instead relying solely on open windows or fans¹.

¹ Personnel Today.

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More than eight in 10 (81%) of workers find it difficult to concentrate at work if the office temperature is higher than the norm, with 62% of these admitting that under hot conditions a typical task may take up to 25% longer than usual to complete. Two-thirds (65%) of male office workers are expected to wear shirt, jacket and tie all year round - regardless of soaring thermometers - making sitting at a desk or travelling to meetings uncomfortable and frustrating.

In retail

Not only does cooling have an impact on utility bills, heating bills jump by 8% for every one degrees centigrade increase. By keeping temperatures at a continuous sensible level in both the summer and winter, retailers make the shopping experience more comfortable for its customers, whilst saving money on their utility bills and keeping productivity levels high for their staff.

In industrial environments

As temperatures rise above 25°C, staff become more vulnerable to accidents and their mental performance declines accordingly, resulting in a reduction in quality and output.

About GK Industrial

As a specialist installation and maintenance provider of environment managed solutions, GK Industrial Ltd aims to manage climate control and energy efficiency issues on behalf of its many national clients in the retail, food, commercial, industrial and public sectors.

The company's portfolio covers the entire spectrum of installing complete air conditioning, heating, ventilation, refrigeration and energy efficient lighting systems, to providing service maintenance contracts for both GK installed and client adopted systems.

For more information on how GK Industrial can help your business, contact our Business Development Team on:

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