



Mansfield Pollard are experts in the design, manufacture, installation and maintenance of heating, ventilation and cooling systems in industrial, warehouse and large commercial buildings.



#### **EVOLVING WAREHOUSES BESPOKE SOLUTIONS**

Warehouses are continuously evolving in size, layout and construction. In addition, the range of applications and complexity of operations inside is huge. The configuration and types of products will determine the specific requirement and levels of temperature control.

Mansfield Pollard's engineers are experts in their field. We are at the forefront of HVAC technology and design, manufacture and install a specialist solution completely bespoke to its required application.

### LARGE BUILDING HVAC SOLUTIONS

Mansfield Pollard design, manufacture, install and maintain heating, ventilation and cooling systems for large volume, open plan industrial, commercial warehouses and pharmaceutical buildings.

We have installed systems in some of the largest logistics and pharmaceutical warehouses, retail stores, museums, leisure facilities and production sites in the UK and beyond.

Maximum performance and ultra-energy efficient solutions ensure our customers are able to contribute toward their own sustainability goals.



Product specific or wide band temperature control

### **EFFICIENT**



Optimal energy saving cooling & heating



Specialist in-house acoustic control experts



Simple maintenance and fully compliant solutions

### — APPLICATIONS & facilities



#### PHARMACEUTICAL WAREHOUSE



Pharmaceutical warehouses have stringent maximum and minimum temperature levels for the safe storage of drugs. MP's solutions are designed to meet the requirements of both the drug manufacturers and the MHRA, within tolerances of +/-1°C throughout the space.

# PRODUCTION FACILITIES



Ventilation requirements for production facilities depend on operational processes, occupation and product requirements. Solutions are required to improve IAQ for workers & also to improve product quality by stabilising ambient temperatures.

# STORAGE & LOGISTICS WAREHOUSES



Storage and Logistics facilities vary in size, complexity, automation & numbers of operatives, as well as the requirements of the goods themselves. MP's technical team design energy efficient, innovative solutions to any operational specification.

## RETAIL PARK



Out of town retail outlets, though smaller than traditional warehouses, present different design challenges. Being open to the public,environmental systems must be able to provide even ambient temperatures for customers for the whole year round.

# LEISURE & EXHIBITION CENTRES



Climate requirements can be diverse for all buildings used for leisure activities, ranging from school sports halls to large exhibition centres. MP work to develop highly flexible systems including heat recovery and the ability to offer high levels of ventilation quickly.

#### SMALL SPACE WAREHOUSES



The same principles are used in developing economic solutions for smaller industrial unit sized applications. The same heating & cooling solutions provide all the benefits of close control and even temperatures throughout your space regardless of size.

### -ACOUSTIC & CONTROL systems

We are market leading specialists in noise control with over 50 years of experience and a suite of independently validated product solutions. From ISO and bespoke acoustic containers and enclosures through to attenuators and gas exhaust silencers, our products are guaranteed to meet clients exacting specifications.

Our in-house control systems can flexibly adapt to a clients control scheme via a range of programmable logic controllers, programmable controllers, user interfaces, communication and remote management interfaces to offer HVAC/R market flexibility and easy integration with commonly-used building management systems.