

# IKEA SHEFFIELD

## PROJECT PROFILE



“Mansfield Pollard are our supplier of choice because they always deliver solutions on time & on budget”

Tom O'Donoghue -Project Manager - NORSTEAD

## CHALLENGES:

To provide a **complete air handling solution** for the new IKEA store in Sheffield. The 8 units were designed to serve all areas including the market hall and self serve warehouse, ranging in size from 1.5m<sup>3</sup>/s through to **13m<sup>3</sup>/s**.

IKEA standards dictated that all units had to include **integrated coil valves and pipework** and also undergo **FAT testing** prior to installation on site.

All units had to be manufactured simultaneously and delivered within a **deadline of 4-5 weeks** from drawing approval to comply with the store build timetable..

## OUR SOLUTION:

Mansfield Pollards flexible manufacturing locations enabled concurrent build in all **three factory sites**. Project dedicated staff and implementation of **24 hour rotating shifts** meant our agile workforce were able to deliver the units on time.

Utilising our innovative **sectionalised construction methods** the units (up to 7.5m wide and 7m long) were easily transported and quickly built up on-site. Integrated heat meters and coils combined with factory FAT testing ensured '**plug & play**' functionality of the units on-site.

 **BESPOKE UNITS UP TO 13m<sup>3</sup>/s.**

 **INTEGRATED COILS, VALVES AND PIPEWORK.**

 **FULLY F.A.T. TESTED PRIOR TO INSTALLATION.**

 **AGILE & DEDICATED STAFF ENSURED ON-TIME DELIVERY.**



  
**AIR HANDLING**

Tel : +44 (0)1274 774050



[www.mansfieldpollard.co.uk](http://www.mansfieldpollard.co.uk)



[salesteam@mansfieldpollard.co.uk](mailto:salesteam@mansfieldpollard.co.uk)



Edward House, Parry Lane, Bradford, BD4 8TL