



## 3 Merchant Square London, United Kingdom

### Project Overview and Details

The regeneration of Paddington's formerly derelict canal land in London's West End has transformed the area into an exciting and cosmopolitan neighbourhood offering world-class residential, office and retail space.

With flexible living spaces, seamlessly integrated technology and the highest quality finishes, 3 Merchant Square offers a whole new standard in craftsmanship and design. This new 21 storey building provides 201 luxury apartments, retail, nursery and community space, basement parking and associated landscaping.

### Task

Frese was contracted to supply pressure independent control valves as part of prefabricated assemblies to include isolation, flushing and drain valves and an integral flow measurement device for direct mounting onto fan coils in the 64 one bedroom, 65 two bedroom, 69 three bedroom and 3 four bedroom apartments.

### Solution

Frese provided its MODULA Compact valve assemblies featuring OPTIMA Compact PICVs in order to simplify the installation, flushing and commissioning process during construction as well as maintain optimum indoor climate control for the residents and energy efficient operation for the landlord post occupation.

KNOWLEDGE

QUALITY

INNOVATION

MANUFACTURING  
EXCELLENCE

CUSTOMER  
FOCUS

**Frese**  
Energy-saving valves