

3-5 CRUTCHED FRIARS

PROJECT CASE STUDY

CITY OF LONDON

OVERVIEW

This fully integrated acoustic enclosure was pre-assembled offsite and lifted to the rooftop as a single completed unit, significantly reducing onsite work and disruption. The enclosure features a removable louvred roof, which was temporarily lifted off to allow for the seamless installation of five Daikin VRV units. This modular design streamlined logistics and installation while ensuring optimal access and acoustic performance.



CLIENT - Zenture

PRODUCT DESCRIPTION -

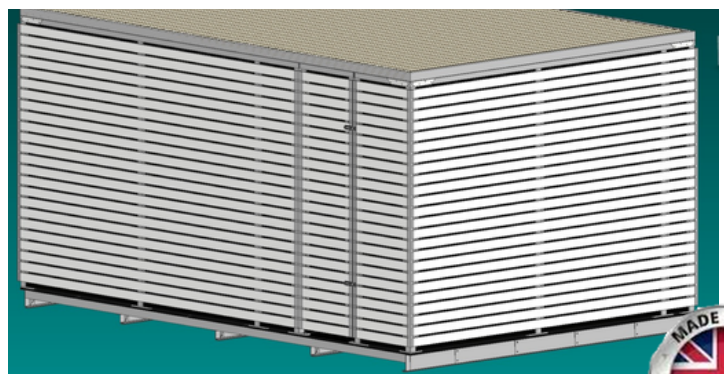
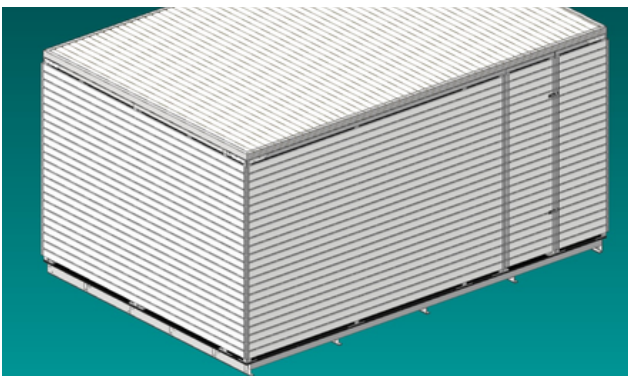
Series 1 platform with 2m Peacemaker screens and Louvred Roof

MARKET SECTOR -

Commercial

KEY FEATURES

- **Series 1 platform** for a secure, non-penetrating rooftop solution.
- **Removable louvred roof** to allow airflow to the HVAC equipment whilst visually blocking from the surrounding tower blocks.
- **Peacemaker** acoustic panels providing a 14db & NRC 1.0 reduction.
- Conforms to **BS EN 516 2006** and **BS EN 1090-3 2008**



Configured Platforms



INSTALLATION IN-PROGRESS SHOTS

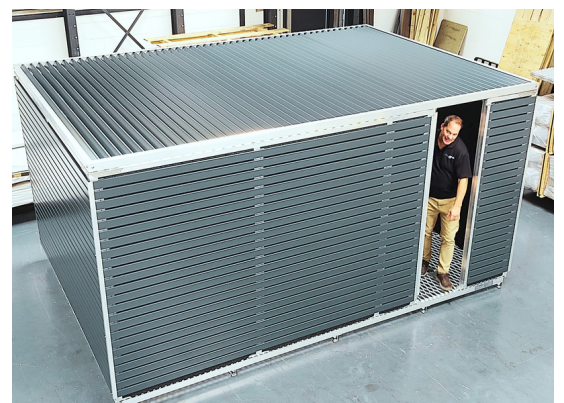


INSTALLATION

The complete enclosure was preassembled in-house and then lifted into position on-site using a crane. This streamlined approach allowed for a highly efficient installation process. The unit featured a removable roof, designed specifically to facilitate the seamless placement of HVAC systems inside before being securely refitted. Thanks to the in-house assembly, the on-site installation was completed very quickly and with minimal disruption.

DESIGN

The minimalist yet visually striking design developed by our in-house team, blended simplicity with sophisticated aesthetic appeal. From the initial concept to the final completion, consistent and clear communication throughout the process ensured a smooth and efficient execution. The design not only adhered to all specified roof requirements but also successfully addressed acoustic considerations, resulting in a solution that met both functional and aesthetic goals.



See below QR codes to our Specification Sheets for all our products used in this job

Click or scan



[Series 1](#)



[Peacemaker](#)



[Project Video](#)

ConfiguredPlatforms



[More Information](#)

www.youtube.com/configuredplatforms

www.configuredplatforms.com