

Contact:

Ashley Chapman For CIAT 01323 411044

ashlev@prgltd.co.uk

## **CIAT Solution Chosen for London's Oval Village Development**

LONDON, January 8, 2024 - Seven hundred bespoke CIAT Comfort Line™ fan coil units (FCUs) were installed in the first phase of a new residential development at Oval Village, which is next to the famous Oval cricket ground in south London. CIAT is part of Carrier Global Corporation (NYSE: CARR), global leader in intelligent climate and energy solutions.

Berkeley Homes Central London is developing a 3.2 hectare site with 1,332 new homes across seven residential buildings, along with a new Tesco, more than 15,000 square metres of community, commercial, office and retail space in the London Borough of Lambeth. The project is transforming the area into a cultural hub for residents and visitors through the regeneration of the iconic Oval Gasholders built in 1847.

In the first phase of Oval Village opened in September 2023, the 286

Manhattan, one, two and three-bedroom apartments integrated the latest technology.

This includes CIAT's Comfort Line customisable HVAC solution designed to provide summer and winter comfort for occupants of the new and renovated buildings.

In conjunction with Epure® air purification technology, CIAT's Comfort Line treats particle pollution, providing excellent indoor air quality and ensuring a PM2.5 particulate concentration below the limit recommended by the World Health

Organization (10 µg/m3). This is equivalent to a reduction of 50% to 90% in particulate matter.

"We chose the CIAT units because they could support the simple control method specified," said Cameron Malcolm, Managing Director, Malcolm Building Services. "They redesigned the units to accommodate collapsible filters to assist with small access hatches, as well as extended drain trays. CIAT's Comfort Line is a good solution for customers seeking solutions that meet the latest requirements for comfort, energy optimisation and indoor air quality."

CIAT provided a bespoke option with a customised, small folding filter due to the size of access panels in the residential properties. In addition, CIAT provided extended drain trays to accommodate the larger valve arrangements specified for the project. This ensures no condensation damages the ceiling via the enclosed ceiling void.

"Oval Village is an outstanding new development in the UK's capital," said
Oliver Sanders, Commercial Manager, CIAT UK and Ireland. "We are delighted that
CIAT was chosen to provide the high quality, high efficiency indoor environment
required to match the building's premium residential apartments and facilities."

The FCUs installed include high energy efficiency variable speed fan motors to reduce operating costs. CIAT adheres to the EuroVent certification programme, a European organisation which certifies the technical performance ratings stated on products. The FCUs are also registered under PEP (Product Environmental Profile) ecopassport,<sup>®</sup> ensuring the best investment decisions are made with the product to contribute to active sustainability and carbon reduction programs.

For more details on CIAT's Comfort Line visit,

https://www.ciat.com/en/uk/products-systems/comfort-units/comfort-units/comfort-

line/#accordionGroup

## **ENDS**

## **About CIAT**

<u>CIAT</u> is one of Europe's leading names in cooling, heating, and indoor air quality. Renowned for its capacity to create innovative, durable and high-performing products, CIAT offers a complete range of equipment that is designed to work together. CIAT latest innovations have been specially designed to meet the most demanding requirements. CIAT is a part of Carrier Global Corporation, global leader in intelligent climate and energy solutions that matter for people and our planet for generations to come. For more information, visit <u>ciat.com</u>.

## Photos:



CIAT Comfort Line™ fan coil

units are installed at Oval Village



Oval Village is

transforming the area into a cultural hub. Computer-generated imagery by Berkeley Homes.



1,332 new homes are being built at Oval Village. Computer-generated imagery by Berkeley Homes.