

Fujitsu serves luxury London market



NO HIGH-END LUXURY apartment is complete these days without an air conditioning system, so what do you do when the Fujitsu system that has given you years of service finally needs replacing?

Simple, you replace it with a new Fujitsu system, which is why Adcock was called in by management company Pegasi to install a new 22.5kW VR-II heat recovery system in its seven-storey apartment building in London's Grosvenor Square.

The old R407C VRF equipment was replaced with a single 22.5kW outdoor unit and eight indoor 2.2kW slim ducts installed in floor mounted decorative housing. Two of the indoor units, which heat and cool, were sited in the lounge, two in the kitchen/diner, one in the hall, one in the study and one in each bedroom.

Adcock sales engineer Steve Spink said: "We chose Fujitsu for its performance and

reliability, but also because the customer was happy with, and used to, Fujitsu.

"There were a number of challenges with this job, but the main was that the residents were in situ throughout the whole project, so we had to be ultra clean and tidy all the time and try to be as unobtrusive as possible.

"All of the old kit had to be removed and the new kit brought in by lift and stairs. To enable this, we had to dismantle the new outdoor unit into manageable bits and reassembled on the roof.

"We were going to replace all the old wiring and pipework, but quite a lot of it was under the floor and behind the walls, so we re-used the lengths that were in these inaccessible places.

"Because modern air conditioning units are more sophisticated than their predecessors, they tend to also be slightly larger, which meant we had to adapt to fit them in the existing decorative housing. The new Fujitsu controls were also larger."