

London Palladium New Chillers



As part of an asset replacement programme for Really Useful Theatres - Comfort Service recently replaced two ageing Carrier chillers with brand new, energy efficient Daikin EWA air cooled packaged chillers.

The original chilled water pumps were inefficient and there were inherent issues with poor chilled water flow. To resolve the problem and improve both energy and running costs Comfort selected integrated pumps with the chillers, complete with standby and automatic changeover should one pump fail.



Short cycling under low load conditions was also a problem with the original installation, Comfort proposed and fitted buffer tanks allowing low load operation eradicating this condition.

Comfort managed the entire project from start to finish. To ensure correct roof loadings Comfort worked with structural engineers to validate the supporting steelwork.



New Daikin chiller lifted in to position

New chiller capacity - 600kW

Client: Really Useful Group



Comfort Service & Maintenance Limited

Comfort Companies, originally established in 1985, specialists in cooling, heating, refrigeration, heat pumps, ventilation, heat recovery and associated engineering services, capable of designing, supplying, installing, servicing and maintaining heating, heat pump and air conditioning systems, solar renewable and heat recovery ventilation.

Comfort has a wealth of experience and knowledge - manufacturer approved, assured and will make your life easier and more profitable.

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for more information or to discuss an idea or project, please contact us:

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