



client

Barcode Nightclub, Vauxhall, London








facilities required

Air conditioning, ventilation and cellar cooling of London Nightclub

our role

Design and provision of air conditioning, ventilation and cellar cooling into a converted railway arch to provide cooling and fresh air to over 600 clubbers.

engineering solution

-  installation of 6 cassette units to provide 72Kw of cooling
-  ventilation to provide 6m³ per second of fresh air
-  ioniser installation to ventilation system
-  cellar cooling at 4°C and 8°C to cellars containing beer barrels, bottled beers and wine
-  system designed with the aesthetic looks of the interior of the club as a priority focus after function
-  inverter systems installed to ensure minimum energy consumption
-  central controls for easy access during opening hours



outcome

Project completed on time and on budget. Interior design not hampered by installation. Works completed within busy site environment.

