

NOISE

case study

Concert Room Sound Insulation

Melbourne Social Club - Lancaster



Ventilation is essential in these projects as inadequate air flow will lead to doors being open in hot weather. The picture shows the external silencers for the fresh air supply and waste air discharge. Speed regulated fans move the air through internal ductwork to special silencer boxes made to fit the ceiling grid.



No sound insulation project would be complete without a device to control the level of sound within the concert room and the famous Electronic Orange is recommended for this purpose. The device has been set to 97 dBA in this



The finished job

Noise Technology

tel/fax 01642 787360

contact Peter Hodgson B Sc
Member Institute of Acoustics

25 years experience of
environment noise control