

## عنوان مقاله:

Recent Design Techniques for Ducting Systems in the Air Conditioning of the Building

## محل انتشار:

دومین همایش ملی اقلیم، ساختمان و بهینه سازی مصرف انرژی (سال: 1392)

تعداد صفحات اصل مقاله: 10

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## خلاصه مقاله:

The design of ductwork systems in building services has traditionally been a matter of experience tempered with a little of fluid mechanics, of conforming with space limitations imposed by others and of hope that the final compromise will be satisfactory. This practical example (CASE STUDY) of the ductwork projects which have already been carried out in the City University London by the NPS-Property Consultant Ltd. Initial project brief required a mechanical services solution that would improve space conditions, could be incorporated into Architects new design concepts for the student bar and supported a similar occupancy level of approximately 250 persons maximum. This section of the specification together with the drawing numbered 07-9111 M01B, details the mechanical services works to be carried out to accommodate the proposed remodeling and alteration works detailed above. The above drawing is indicative and is intended to portray the intent of the design/installation.

## کلمات کلیدی:

Ductwork- Economic ventilating- Fabric- HVAC

## لینک ثابت مقاله در پایگاه سیویلیکا:

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