Case study 173

Andrews provide software development company with heating hire solution

Andrews Heat for Hire was recently drafted in to assist a software development company with heating their office space in London. The requirement coincided with a sharp downturn in seasonal temperature, and the facilities manager in charge of the premises was desperate to address the issue before it got any colder.

The client in question had converted a studio apartment into a regional office space but was reluctant to invest in a permanent heating system due to only leasing part of the building. Instead, they contacted our specialists to propose a temporary heating solution that would be practical for the environment.

Following a site survey conducted by one of our local experts, it was decided that an IG65 gas heater would be the most appropriate unit for the application. We also supplied the customer with bottled gas cylinders to ensure the unit could remain operational for extensive periods of time throughout the duration of the hire.

The rented heater was placed on a secure, safe and external area, with the warm air ducted into the building. The ducting was split off to feed both the first-floor mezzanine area and a ground floor area, providing large volumes of warm air to two separate spaces.

Once commissioned, the heater hire arrangement was constantly in use to raise indoor temperatures which in turn kept all members of staff warm while they were working on site.







Nominal heating duty 65kW Air flow (max) 4,460m3/h Typical heated area 1,625 m3 Power supply 230 /110 V 1 ph 50 Hz Run 4.1/9.0 A Plug type BS1363 13 A 230 V BS4343 16 A 110 V Noise level (max) 72 dBA @ 1 metre Weight 230 kg Fuel type Propane Fuel consumption 4.6 kg/h Minimum cylinders 3 x 47 kg Minimum flue 600 x 180 mm Duct length (max) 24 metres Duct diameter size 450 mm Control Manual (external controls available) Dimensions (L x W x H) 1,580 x 730 x 1,300 mm



