Case study 513

Building contractor seeks urgent drying

With more than fifty years working within the construction industry, Andrews Dehumidification technicians have the necessary level of expertise to accommodate even the most obscure projects. We pride ourselves on providing customers with comprehensive drying packages including detailed risk assessments and method statements. Whether you have prior knowledge of potential requirements or encounter an unexpected problem, our speed of response and nationwide presence ensures equipment can be on your site within four hours of contact.

This was demonstrated when an international infrastructure company suffered a burst sewage pipe whilst overseeing a large building assignment. An old Brownfield site was being developed, and this featured plans for up to 50,000 square feet of new office and retail space near Canary Wharf. Initially, we received a call during the weekend with the client seeking a pump to remove water following the leakage. This was then followed up with another call during the week, with drying units now needed to accelerate the restorative process.

We supplied six HD500 building dryers which were supplemented by two DE25 electric heater units. The dehumidifiers – designed to withstand vigorous construction environments – were deployed inside the various affected rooms. The heaters were stationed in the smaller areas and assisted the overall drying process.

At one point, the customer had our pumps, dryers and heaters all on site, but the pumps were soon withdrawn once they had served their purpose. The remaining equipment stayed on hire until the task was completed, which then allowed the construction firm to proceed without further hindrance.







Power supply 230/100V 1 ph 50 Hz Run 4.1 Noise level (max) 55 dBA @ 3 metres
Weight 59 kg
Dimension 940 x 630 x 1,110 mm
Control Manual (Humidistat Option)
Keep dry area (typical) 850 m3
Dry out area (typical) 400 m3
Plug type BS1363 230 V BS4343 16 A 100V
Average power consumption 492 W/hr





0800 211 611 andrews-sykes.com