

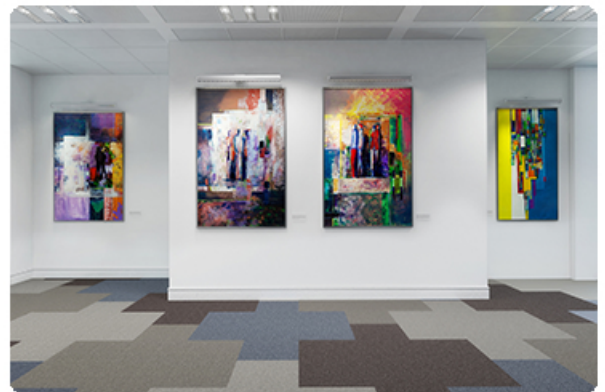
# Humidifier hire arrangement protects FM company's client

If an organisation's climate control system begins to operate less efficiently or even breaks down altogether, it is often the role of a facilities manager to commission repairs and source a temporary replacement. So, when a specialised arts university suffered a complete failure of their humidification system, a quick solution was needed to safeguard the contents of a gallery that was exhibiting work from world-renowned figures.

The facilities management company in charge of the premises ordered the repair of the original humidifier unit and contacted us to arrange the installation of some alternative equipment. With the climatic stability of the gallery a crucial factor in the preservation of art displayed within, it was vitally important that stand-in units could be delivered immediately.

With time against us and priceless artefacts exposed to the risks of warping, blistering or incurring other damage, our regional expert acted quickly to ensure that relative humidity could be restored to 55%. Paintings, in particular, react badly to a loss of moisture in the air which can cause layers to separate and permanently blemish the content of the canvas.

Our response to the issue was to provide the facilities manager with six H60 humidifier hire units, which were then deployed at strategic points within the gallery. Given that the majority of the items were displayed on walls, the units were located close to wall surfaces rather than in the centre of the room. They were retained on hire for a total of four weeks and were very effective in maintaining the desired environment, much to the relief of our client.



- Duty Rated** 30% rh. 21°C 2.5 l/h
- Air flow (max)** 800 m3/h
- Power supply** 230 V 1 ph 50 Hz Run 0.23 A
- Noise level** 29 dBA @ 1 metres
- Weight** 18.8 kg empty / 52.8 kg full
- Dimensions (L x W x H)** 625 x 316 x 720 mm
- Reservoir capacity** 34 litres
- Average power consumption** 53 W/h
- Control** Integral humidistat

