



CASE STUDY

Andrews Air Conditioning Delivers Bespoke Cooling for a Glass Wedding Marquee

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Bespoke Air Conditioning Hire Keeps Wedding Guests Comfortable Throughout Summer Celebrations

A wedding venue came to us with a challenge that's more common than you might think: how do you keep guests comfortable inside a stunning glass orangery in the height of summer, without the cooling equipment ruining the look of the space?

With floor-to-ceiling glazing trapping heat and a carefully curated black and white theme to protect, there wasn't much room for compromise. The venue needed a solution that worked hard behind the scenes without ever becoming the centre of attention.

We got stuck in early, working directly with the wedding coordinator and production team to understand exactly what they needed. The result was a tailored temporary cooling setup that delivered serious climate control while staying completely in keeping with the venue's aesthetic.



1 CHALLENGE

Glass and summer sun are a challenging combination. Add a full house of guests and you've got a real heat management problem.

The venue needed to stay cool and comfortable from the first arrival to the last dance, without the cooling equipment becoming an eyesore in the background of every wedding photo.

With professional photographers capturing every detail and a considered black and white design scheme running throughout the space, anything visible had to look like it genuinely belonged there.



3 OUTCOME

The cooling system held up throughout the event despite the challenging glass structure and guest numbers. And just as importantly, it stayed out of sight and out of the wedding photos.

Our client was delighted with the performance, the finish, and the professionalism of the team on the day.

It's a good reminder that for events like this, a tailored approach isn't a nice-to-have. It's the only approach that works.



2 SOLUTION

After a detailed site survey, the Andrews Air conditioning team designed a system built around what the venue actually needed.

- 6 × **30kW Air Handling Units** (AHUs)
- 1 × 160kW Chiller
- On-site engineer throughout the event

Each air handling unit was wrapped in black vinyl to blend into the venue's colour scheme.

The on-site engineer monitored and adjusted conditions in real time as guest numbers and weather changed keeping everyone comfortable from ceremony to evening celebrations.





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