



## Case History

### Super fast RDS rescues flooded store

A major electrical superstore flooded by massive storms was able to re-open in super fast time thanks to ISS Restoration's Rapid Drying System (RDS).

Torrential rain burst through the roof of the superstore in Chichester saturating the walls and floors of the building. Store staff cleared the huge store of stock to allow the ISS Restoration team to start work on drying out the building.

ISS Restoration were given a seven day deadline to complete the drying operation in the 16,000 cubic metre building - a target that would be impossible to meet using traditional drying methods.

However, three RDS units were installed and the building was successfully dried ahead of schedule, enabling the store to re-open in time for the holiday peak shopping time.

ISS Restoration's Regional Manager Liz Graham said: *"It was a tight timescale but thanks to the power of the RDS it was achievable and has brought major benefits to the customer in enabling them to re-open for business with the minimum delay."*

*"Without the RDS, using traditional methods would have taken three to four weeks to fully dry such a large building resulting in an expensive delay in re-opening to the public."*

The RDS system works by heating a glycol solution in a trailer mounted boiler which is fed to strategically positioned heat exchangers in the building.

The heat exchangers create a positive pressure hot air chamber within the building, flushing moisture from the structure into the atmosphere at a rate far exceeding traditional methods.

## Key Facts

### Service

- Flood Restoration

### Location

- West Sussex

### Services Employed

- Flood Damage Restoration
- Building Restoration

We Restore,  
You Recover™