

HELGARÖ CHURCH

REFERENSCASE IN STRÄNGNÄS DIOCESE



QUICK FACTS

Product:

2 FLEX dehumidifiers,
one by the altar and one
by the organ stand.

Installation year:

Aug-19

Reason:

Bad indoor climate with
mould growth on the
walls.

BACKGROUND OF THE COMPANY AND PROJECT

Vårfruberga-Härads parish is a parish within the Swedish Church located in the countryside just west of Strängnäs. The congregation has four medieval churches with high cultural historical values. The church building in Helgarö has for a long period experienced problems with high humidity levels and mould growth on walls and fixtures. Humidity studies have been conducted which have shown very high moisture levels during some parts of the year. The church has also undergone relatively extensive and costly mould remediation.

WHAT PROBLEMS DID AIRWATERGREEN SOLVE?

A few days after the dehumidifiers were installed, they noticed a great improvement on the indoor climate in Helgarö church. The congregation is now looking forward evaluating the installation in the long run and possibly lowering the main temperature in the church room.

HAVE OTHER TECHNOLOGIES BEEN TRIED?

In the church room, a dehumidifier of "household model" was previously installed, but this has had insufficient capacity and has not been adapted to the temperatures usually prevailing in the church room.

BENEFITS OF USING AWG'S PRODUCTS VERSUS DOING NOTHING?

If nothing had been done, there is a great risk that the already completed mould remediation would have to be redone periodically, which is very costly and the church would have been closed during the remediation process.

"THE TWO DEHUMIDIFIERS (FLEX) WORK VERY WELL AND WE FELT THAT THERE WAS A BIG DIFFERENCE, EVEN AFTER 2 DAYS IT WAS MUCH DRIER IN HELGARÖ CHURCH."

LINUS JAEHNKE
VICAR VÅRFRUBERGA- HÄRADS CONGREGATION