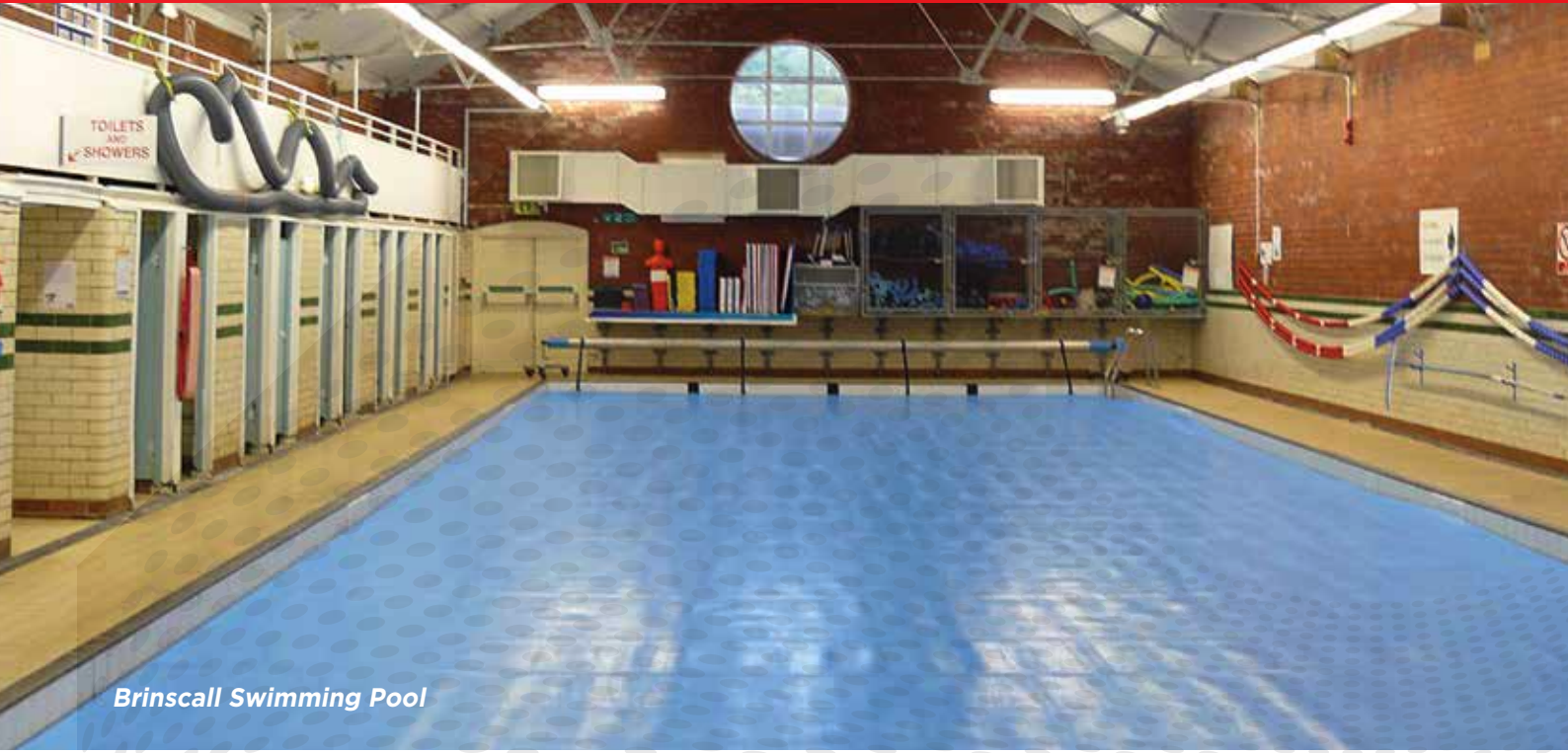


CASE STUDY

Brinscall Swimming Pool Chorley



Brinscall Swimming Pool

Situated five miles north-east of Chorley in the village of Brinscall. The 23m x 7.6m pool is housed in a 101 year old building. The pool is run by Active Nation for Chorley Council.

The existing system of ventilation did not include any form of energy conservation. Warm air was being blown into the pool hall along one end and then being extracted through a grille in an adjoining wall.

ESG designed a bespoke ventilation system to meet the requirements of the pool and the surrounding environment. The pool is located close behind a terrace of houses and noise was an issue. ESG designed a system which emitted very low levels of noise, especially at night.

ESG staff working on site received compliments from a resident in an adjoining house with respect to the reduced noise of the newly installed system.



Contract ran very smoothly ESG staff were brilliant, didn't know that they were on site!
ESG have met all expectations and we are extremely pleased with the decision to use ESG.



Roger Dawson
Technical Manager,
Active Nation UK Limited





The ESG system is designed to save approximately 80% of the energy cost compared to the original ventilation system.

ESG provided a turnkey project; two local companies were employed to provide additional services. The first company provided the builders work element for the project. The other insulated the ductwork on completion of the project.

System Specification

Pool - 23m x 7.6m

Water Temperature - 29.0°C

Air Temperature - 30.0°C

Pool Ventilation Rate - 3.1m³/s

ESG

Pool Ventilation

ESG - The Leading Pool Ventilation Specialist

ESG designs and builds pool ventilation systems, completing over 100 in the last 5 years.

An independent specialist since 1979, ESG aims to provide all its customers throughout the UK with best conditions, quality products and a complete system.



- Design to meet individual customers requirements
- Provide systems for all types and sizes of pool
- Deliver lowest running cost and long life
- Embrace new technologies, to improve products

Contact us for a free appraisal of your requirements.

ESG Pool Ventilation Burrel Road St Ives Cambs PE27 3LE

T: 01480 492140 | F: 01480 492026 | enquiries@esgpv.co.uk | www.esgpv.co.uk