



## Lush Cosmetics

**LUSH**  
FRESH HANDMADE COSMETICS

### KEY POINTS

- ROI = 18 DAYS!
- 61% energy saving on heating
- Heating spend pre Airius = £26,638
- Heating spend post Airius = £7,333
- Immediate comfort improvement
- Recycles process heat
- Improves cooling during summer
- Key technology responsible for meeting energy and CO<sub>2</sub> targets

### CLIENT

Lush Retail Ltd is a British cosmetics manufacturer and retailer, known for its handmade cosmetics made with natural ingredients. The company has 104 stores across the UK and Ireland and over 886 stores worldwide in 52 countries.

### OBJECTIVE

Lush needed to improve internal conditions at their Hatch Pond Road factory facility in Poole, Dorset. Temperatures at floor level were uncomfortably cold as their heating system was unable to reach acceptable conditions. This also incurred high energy costs as the heating system was running constantly in an attempt to reach set parameters.

### SOLUTION

Following installation of the Airius system heating costs for the site were reduced by over 60% and Lush achieved a return on their investment in under three weeks. Lush have now installed the Airius system throughout their wider network of facilities.



*"It's helping our emissions and keeping heating bills down."*

JACK GALE - ENERGY MANAGER