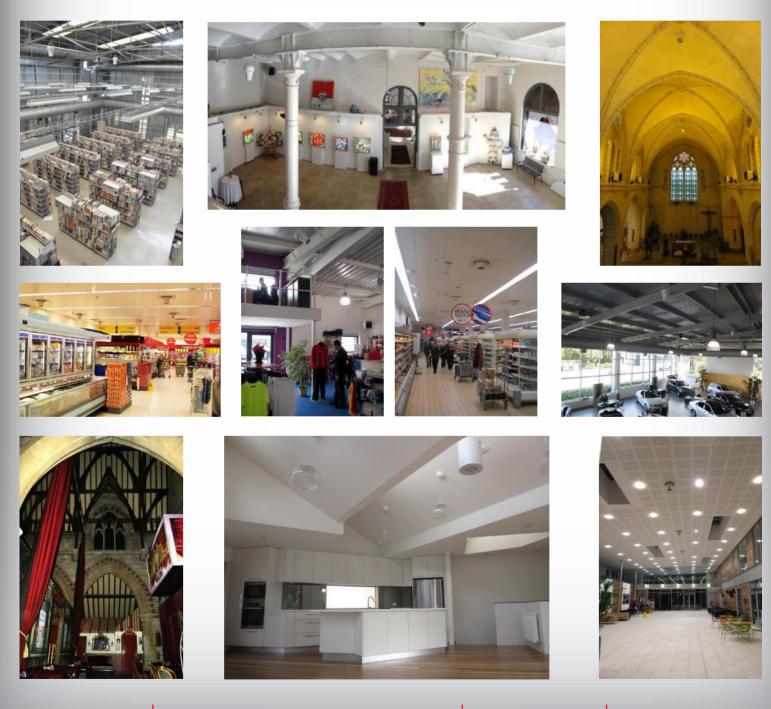


### Noise Level Summary Introduction and Existing Installations

### Introduction

Airius is the world leader in destratification technology where we not only significantly reduce energy costs and save money, but also balance internal temperatures within buildings. This balance in temperature significantly reduces complaints as temperatures are consistent throughout, eliminating all hot and cold spots.

The versatility of the units means that even when used in offices they are found to be unobtrusive and due to the ultra-energy efficient motors run quietly enough to retrofitted seamlessly into a call centres, church's, libraries, homes and many more buildings without causing complaints or inhibiting productivity.



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### Get In Touch

**Call:** <u>0845 6880112</u>

Email: info@adremit.co.uk

#### **Our Address**

Puravent, Adremit Limited, Unit 5a, Commercial Yard, Settle, North Yorkshire, BD24 9RH





### Noise Level Summary Customer Testimonials



"We installed 4 x Airius destratification fans to balance the temperature in our hot room. Prior to installation we had a 20 degree C temperature differential over the 11 meter high hot room, since installation of the fans the temperature differential has dropped to 4 degree C. The fans are very quiet and have very low power consumption and I would recommend them highly."

#### **Andrew Cowling - Site Engineer**



"The destrat fans are very quiet and have not inhibited our daily work in any way. They have proved to be successful by pushing the warm air down, definitely providing us with a more constant temperature throughout the whole floor area".

#### **Marian Croucher**



"We are a very small rural church with an ancient oil-fired heating system. The spiders living in the apex of the roof were very cozy but the congregation was freezing. We had recently had a big fund raising for repairs and thus were looking for a cost effective means to improve the distribution and utilisation of the heat generated by the antiquated system! Airius fans seemed to be a possible solution.

We have now gone through our first winter with the fans in place. The temperature in the church with the fans running is more even, the church feels warmer now that we "harvest" all that heat in the roof and the fans are very economical to run. We have kept the congregation from freezing and managed to reduce the boiler burning time by about 25%. We think the Airius product speaks for itself."

#### **Peter Hill - Director of Church Facilities**



"We would like to thank you for the Airius units that we use in our Printery Reel Store. As in common with all web offset printers we have found a problem with paper being too cold when delivered in winter and causing webouts in the printing process - an expensive waste of time and resource.

The Airius units have proved extremely helpful in solving this problem. We are pleased with the quiet running nature of the fans, the fact that they are small, unobtrusive and yet so useful."

#### **David Parry**

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### Noise Level Summary Customer Testimonials



"We are the ESCO currently engaged in revamping the energy usage requirements for both Ellsworth and Minot Air Force bases. Our task and main objective is to reduce energy costs at these facilities. Recently we identified that heat stratification in the hangers at both of these facilities was a main contributor to excess energy consumption.

In response, our project team looked at and tested several currently available devices that claim to address and resolve this issue. We found all but one to be inadequate and unable to meet their claims. One such product was the Strato Jet which, when tested, produced not only an excessive level of noise, but also essentially a non-delivery of airflow. On the other hand, when we tested the Airius product we found that it did everything that it claimed it would do. Basically the Airius product proved to be vastly superior to any other product tested.

To date, our company has installed over 900 Airius units at Ellsworth and Minot. In the near future we will be installing several hundred additional units and expand our installation program to other like kind facilities."

#### **Chuck Miller - Energy Manager - Bitter Creek Pipelines**



# The Dutch Church

"Churches are always a problem to heat effectively and economically but on several recent schemes I have found that the Arius range of destratification fans have proved most advantageous in achieving our objective to provide heating schemes for our clients which maintain a uniform temperature within the buildings and prevent unnecessary heat loss through the upper structure.

The units have been found by our clients to be compact and therefore comparatively unobtrusive when mounted at high level as recommended. Every project is different and requires careful consideration particularly when dealing important and historic buildings, but we have found the Arius equipment to be sufficiently versatile to be able to achieve acceptable solutions on several projects."

#### David Gadsdon - Director (Environmental Engineering Partnership)



"I would like to compliment your company on a fine product. We use your AIRIUS System in our 6,000 sq ft rock climbing gym.

Rock climbing gyms present a unique challenge when thinking about ventilation. The climbers do not want to climb in to a hot area whilst their partners at the bottom of the "rock" need to be kept warm.... the opposite to the laws of physics..... we need warm air at ground level with no increase in temperature as the climber ascends the wall.

The AIRIUS System is perfect in this application.... they are safe, quiet and very energy efficient and allow us to save on our air conditioning costs."

#### Matt Lambert - Owner





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## Noise Level Summary Client List In Noise Sensitive Environments





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