

## Green Point Christian College, NSW – Sports Hall Cooling with Airius Air Pears

Green Point Christian College, located in Gosford, NSW, had an overheating problem with their school Multipurpose centre, main hall stage and Mezzanine gym area. The school caters for students from Kindergarten to Year 12.

### CASE STUDY 2017



Sports Hall, Green Point Christian College

**Peter Gay, the Facility Manager from the school, contacted Airius about their cooling air flow solution in early 2017. He heard about the Air Pears through an Independent Schools Facility Manager's group, which he participates in.**

Peter advised that the spaces in the School were 'very hot, with no air flowing over people while playing sport or during college functions'.

After installing the Airius Air Pears into the different zones using a range of model sizes from Model 25's up to Model 60's for the larger space, the result has been impressive.

Peter said the Air Pears 'certainly have made a big difference and improved comfort during the various functions we have at the centre'.

He indicated that one of the great benefits of the Air Pears is that 'since their installation there have been no complaints about the overheating and there is much appreciation of having the areas cooler'.

Peter said the key to selecting Airius units over other possible solutions were because they were 'less intrusive than other products available', and in regards to pricing, 'we were able to provide cooling to the whole centre using the Airius units for the same costs as alternative options that only partially covered the areas that required cooling'.

The lower pricing of Airius was a key criterion in selecting the Airius units.

Since the Airius units have been installed, Peter has received comments from the building users such as 'how good it is having the air flow and keeping the centre cooler'.

When asked to describe what affect the units had if recommending them to someone else, Peter said he would detail 'how effective and non-intrusive they were as well as being cost effective'.

Peter also commented that the process of obtaining and having Air Pears installed was 'straight forward and they were able to use their own electrical contractors to install the units who are familiar with the site'.

**In Peter's facility they installed the following configuration:**

#### Sports Hall

6 x Model 60 PS4 Airius  
Air Pear units

2 x SC-05 Speed Controllers

#### Stage Area

1 x Q50 PS4 -

1 x SC-01 Speed Controllers

#### Gym Mezzanine Area

2 x Model 45 PS4 Air Pears -

4 x Model 25 Shorts Air Pears -

1 x SC-01 Speed Controller -

**"We were able to provide cooling to the whole centre using the Airius units for the same costs as alternative options that only partially covered the areas that required cooling"**

Peter Gay, Green Point Christian  
College Facility Manager



**If you want to find out how you can cool your sports halls, gymnasiums and assembly halls etc. contact Airius on [www.airius.com.au](http://www.airius.com.au), email us at [info@airius.com.au](mailto:info@airius.com.au) or call us on +61 (0) 401 848 888.**