

WORSHIP FACILITIES

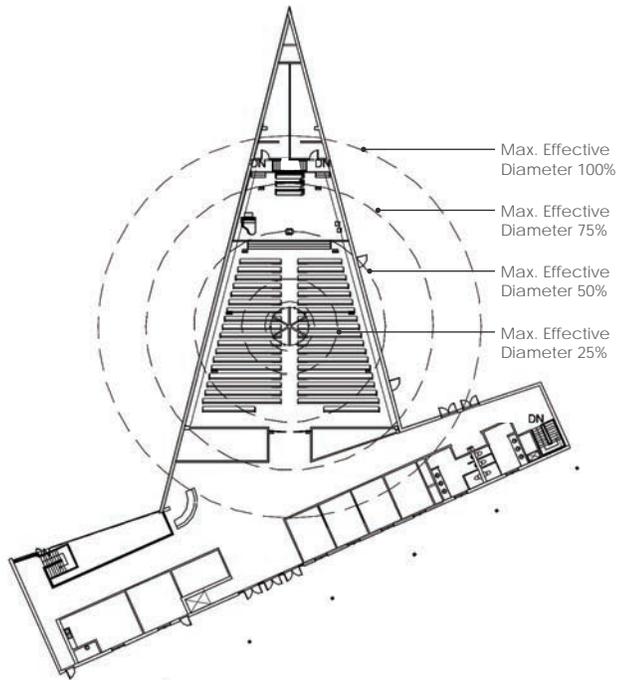
HIGH VOLUME LOW SPEED TECHNOLOGY

# TESTIMONIAL

## WORSHIP FACILITY

### DESCRIPTION:

A cool summer breeze refreshes the air while birds chirp from a tree branch above. Another warm sunny day begins; as people join the worship service the temperature slowly starts to rise resulting in an uncomfortable, warm, and stuffy room. SkyBlade Fan Company received an inquiry from a 6,000 sq. ft. church chapel looking to save on cooling costs, keep noise levels to a minimum, and be aesthetically pleasing. After conducting research about different cooling methods, they came to SkyBlade looking to invest in a fan.



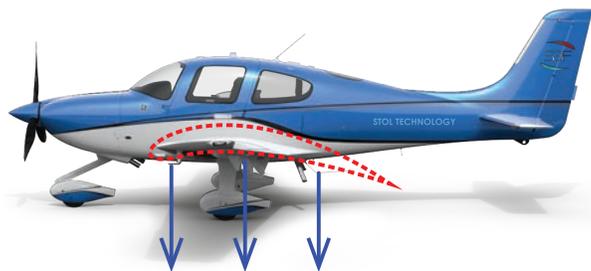
### ISSUES:

- Human comfort – Warm summers led to high temperatures inside.
- Conscious of cooling costs and noise level.

### SOLUTION:

SkyBlade Fan Company designed a cost effective solution putting an end to uncomfortable, warm, and stuffy filled services. Cool air gently being sent down from above, SkyBlade used a STOL Series 14' diameter fan to eliminate the customer's issues while keeping noise levels to a minimum. Pushing the air down to the floor cooled the space creating a comfortable environment to conduct a worship service. Operating around a dollar a day, SkyBlade fan's saved on energy cost up to 30% more than what other cooling methods had to offer. The design of the STOL Series fan makes it easy to keep noise levels at a minimum so as not to disturb the service.

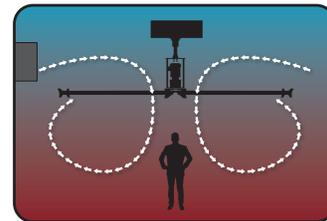
SkyBlade airfoils are engineered with [STOL TECHNOLOGY](#) (Short Take Off & Landing) to obtain the greatest amount of lift at slower speeds.



The more lift the airfoil can generate, the greater amount of air which can be displaced towards the floor.

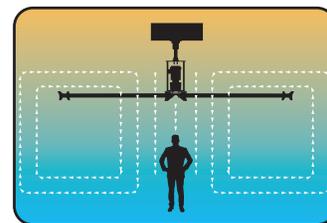
Due to an increase of lift created by the airfoil, SkyBlade fans can operate at lower speeds with less power consumption and produce a higher distribution of airflow than other styles of airfoils.

### DESTRATIFICATION



Reduce energy costs by up to 30% by minimizing the temperature differential from the ceiling to the floor.

### COOLING



Create constant airflow to reduce perceived temperatures by 15°F.



SkyBlade Fan Company | Where Form Follows Function

24501 Hoover Road, Warren, Michigan 48089 USA  
+1 (586) 806-5107 | sales@skybladefans.com  
www.SkyBladeFans.com

Concurrent with our continuing product improvement program, specifications are subject to change without notice. Please contact SkyBlade Fan Company for latest information. Some features illustrated may be optional in certain market areas.

