

## <u>NEWS RELEASE</u>

## FOR IMMEDIATE RELEASE:

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## Innovative & Affordable Solution to Small Craft Cooling

Bend, Ore. (July 31, 2008) - FlightLine AC, manufacturer of mobile air conditioning units for the light aircraft industry, introduces a revolutionary approach to cabin cooling. The compact "CarryOn" system is the only portable, vapor cycle air conditioner that does not require alterations to the aircraft that would require a costly Supplementary Type Certificate (STC).

Weighing in at approximately 40 pounds, the "CarryOn" is designed for any 2 to 6 place aircraft with a non-structural side window that is large enough to contain an observation window. The system can be removed during cooler weather, achieving the original space and gross weight measurements for the aircraft.

"This new product allows us to offer an affordable air conditioning solution to a large portion of the general aviation market that would otherwise have to make a significant investment into a one-time STC or 337," says FlightLine AC president John Strain.

Aircraft that would not normally have affordable air conditioning options include older, lower production numbered models, 2 place aircraft and retired flight school aircraft. "Many pilots cannot economically justify purchasing a product that requires a costly STC," says Strain. "Now they have options to help them with the decision of continuing to fly and own these flight-worthy aircraft."

Currently, there are no other systems that are designed to be portable that are true, high BTU vapor cycle air conditioners. Other portable models use ice and water to force cool, humid air into the cabin. The "CarryOn" system is designed to remove heat and moisture from the aircraft and circulate the air without the need of a STC.

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The "CarryOn" uses the same engine-off technology as the airframe mounted, integral systems manufactured by FlightLine AC. All air conditioning systems provided by the company are engineered for the highest efficiency and effectiveness, with the least amount of alteration to the airframe.

According to Strain, most systems sold for earlier model aircraft over the past 30 years rely on old and inefficient technologies to operate. "Not only have they underperformed, they are also very bulky, which is not conducive to the modern pilot's desire to travel lighter and farther."

Strain anticipates that the "CarryOn" will be available to customers sometime during the fall of 2008. Since 2004, FlightLine AC, Inc. has developed and manufactured air conditioning systems for light aircraft. FlightLine AC offers high performance, complete air conditioning kits for specific experimental aircraft and provides design assistance to aircraft manufacturers and builders throughout the world.

FlightLine AC will occupy booth B2095 at the AirVenture OSHKOSH trade show in Wisconsin from July 28 through August 3.

## **About FlightLine AC**

FlightLine AC leads the market, offering more than 20 systems that are developed for various aircraft since the company's beginning in late 2004. The air conditioning company has developed DC brushless technology that allows for engine-off capability as well as industry standard, engine driven compressor systems. FlightLine AC's latest DC brushless designs have ushered in a new generation of vapor cycle mobile air conditioning.

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