

Lantal's newest innovation: Seat heating and cooling

Langenthal, Switzerland – Thermal comfort is very individual and perceptibly influences the well-being of passengers. Lantal's latest innovation, the Seat Heating & Cooling System, enables highest personal comfort and well-being and creates an individually adjustable microclimate independently of the cabin temperature. Visitors to this year's Aircraft Interiors Expo have the opportunity to test this special function on site at Stand 6E70 in Hall B6.

The following experience is familiar to every traveler. You are sitting in an airplane and feel either too hot or too cold. You are uncomfortable and have few options to improve your microclimate, since cabin temperature control is centralized. Selective temperature control for seats as found in upscale automobiles has not been available in aircraft so far. This latest Lantal innovation delivers a personalized microclimate for First and Business Class passengers, regardless of the temperature in the cabin. Seat climate features such as heating and cooling can be combined to achieve genuine well-being. The result is optimized seat temperature profiles for each passenger with continuous moisture extraction to assure dry seat surfaces and an exceptional travel experience.

Lantal's Heating and Cooling System is based on Gentherm® technology. It creates added value for the airline's brand. The modular system components can be easily combined and integrated into any seat concept. Installation and disassembly are simple and convenient. The Seat Heating and Cooling System was developed in compliance with specific industry standards and is designed to meet the most exacting reliability requirements.

Lantal – The company

Lantal is the leader in the design, production, and distribution of textiles, parts, and services for the international aircraft, bus, and railway markets as well as for business jets and superyachts. The company offers forward-looking counsel and coherent all-in-one solutions with the objective of achieving the ultimate in passenger well-being.

Photos

*You can access an online photo library at www.lantal.com (Configurator & Logins). To download images, please enter the user name **media** and the password **images10** in the Press and Media Center and confirm your entries.*