

Press Release

ISH innovation: New radiant ceiling panels for the heating and ventilation of high-ceilinged buildings

Lingen (Ems), 28.01.2011 – They will let designers, users and athletes breathe again: Kampmann GmbH has launched a trailblazing development with its new radiant ceiling panel featuring a supply of fresh air. Customers will be able to view it for the first time at the ISH: Hall 8, stand C30 and Hall 11, stand B30.

New beneficial features can now be used in the design of sport halls: with the new "Galaxis Z", ventilation and radiation heating need no longer be operated separately but can now be operated together to save both cost and space. That can be provided either with an on-site supply air system or integrated into a decentralised air conditioning scheme supplied by Kampmann.

Sensible use of energy

The new radiant ceiling panel creates a ground level environment supplied with fresh air, yet the proven, energy-saving radiation form of heating is maintained. It will appear as a 2.50 m long insert section with a supply air unit, fitted in between the Galaxis radiant ceiling panels. The supply air unit comprises an air duct, supply air spigots and slot outlets. Key user-friendly detail: The operator can precisely adjust the direction of ventilation by means of adjustable rollers. The energy spent is sensibly used.

For sports halls and similar spaces

Its use in sport halls and similar areas is targeted very much to

demand. Part and parcel of the Kampmann product range, this product extends the "everything from one source service" of the Lingen-based specialists in heating, cooling and ventilation.

(264 words/1,618 characters)

Photo 1 (*1_GalaxisZ_Funktionsdarstellung.jpg*)

Functional view of a supply air unit combined with Galaxis radiant ceiling panels

Photo 2 (*2_GalaxisZ_Einsatzbeispiel.jpg*)

Used in a sports hall

Photo source: Kampmann GmbH