



# Five-Star-Climate

References:

A Feel-good Climate for Hotels

A photograph of a hotel room interior. In the foreground, a wooden wall is visible, featuring a modern, curved wall sconce and a digital thermostat. The thermostat is white with a black display showing '23.0'. The background shows a well-lit room with a sofa, a potted plant, and a large window with arched panes. The ceiling has several recessed lights.

## Five-Star-Climate

Even the most luxurious fit-out of a hotel room will fail to satisfy guests if the air conditioning is not right. Too warm, too cold, too loud, too draughty – there are plenty of reasons to complain. And rightly so! Generating a perfect climate of well-being in a hotel bedroom is a complex task. Kampmann delivers the right products coupled with a wealth of solutions and advisory expertise. That's why many leading hotels are opting for Kampmann. We'd like to introduce a few of them here.

# Kampmann. Exactly my kind of hotel-climate.

With over 720 employees at 16 locations around the world, Kampmann is one of the major players in the construction and building services industries. Kampmann systems for heating, cooling and ventilation are at the forefront of different market segments today.

Traditionally, Kampmann's expertise has focused on series production with an extraordinary variety of options, as well as on visually attractive, custom-made, project-based solutions.

This expertise pays for itself with the operators of hotel and their investors. After all, the air conditioning of a hotel places the most diverse requirements on the technology: lobby, restaurant, meeting and conference rooms, spa area and ultimately the rooms themselves all have to be considered individually.

Kampmann has the right products and solutions for all spaces with its years of experience in the fitting out of hotels. Indoor comfort climate for guests: you can expect energy efficiency, convenient operation by integration into the BMS, compliance with all statutory requirements and guidelines and first-class service from a Kampmann system.



Taleon Imperial, Saint Petersburg (Russia)



## Hotel Victory, Erding (Germany)

“Erding Therme” was opened in 1999 and has gradually grown to become Europe’s largest spa and thermal bath complex. Now the leisure pool, which to date has welcomed up to 10,000 visitors per day, has been extended by an exclusive hotel.

The investor Josef Wund, known as the “Pool King”, has provided a very special hotel at the side of the new wave pool: in the shape of a ship’s hull, modelled on the HMS Victory, the ship on which the legendary Lord Nelson sailed into the Battle of Trafalgar. Even the bedrooms carry on the maritime theme. Some are designed to give the feel of a luxury yacht, others the feel of a windjammer within the “sophisticated” surroundings of the HMS Victory.



### Installed Products



Venkon Fan Coil

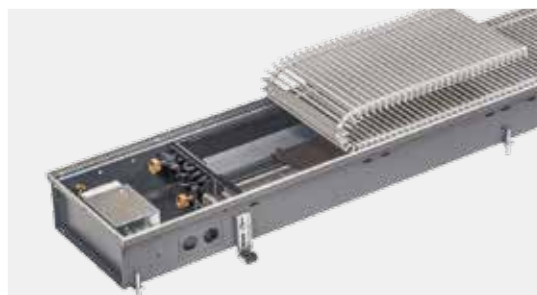
# Schloss Elmau Retreat, Elmau (Germany)

The G7 summit was held at Schloss Elmau on 7 and 8 June 2015. Over several days, the hotel was in the focus of the world's attention. However, even without this spectacular event, Schloss Elmau is a historical venue, which has survived highs and lows.

The historical Schloss Elmau was opened in 1916. In spite of its remote location in an idyllic alpine valley in the Wetterstein range, it rapidly became known for its cultural events, which attracted a number of prominent regular guests. It continued in the same vein after the difficult war years, however at the same time it was constantly expanded to become a luxury spa by its owner Dietmar Müller-Elmau. And even a devastating fire in 2005 was unable to prevent its growth. The new "Schloss Elmau Retreat" was opened in March 2015 just in time for the G7 summit.



## Installed Products



**Katherm HK Trench Heating Unit**

- ▶ Katherm QK Trench Heating Unit
- ▶ KaControl Room Control Unit



# Taleon Imperial Hotel, Saint Petersburg (Russia)



The entire pomp and ceremony of the tsar era – continues to be embodied in the Taleon Imperial Hotel. The hotel lies close to the Hermitage, one of the world’s most important museums of art in the historic centre of Saint Petersburg. The Taleon Imperial thus forms part of the UNESCO World Heritage Site to which the city centre has belonged since 1990.

The Taleon Imperial Hotel with its 120 bedrooms cannot fail to impress guests with its baroque splendour: striking statues of Atlas support the roof of the bar. Marble, prominent chandeliers and lavish works of art decorate the floors and ceilings. Antique furniture and oil paintings adorn the rooms, from the windows of which guests have a direct view of the Moika River, where water taxis await guests to offer them a view of the Old Town from a new angle.

## Installed Products



Katherm HK Trench Heating Unit



EST. 1928  
THE LEADING HOTELS  
OF THE WORLD

# Mövenpick Hotel in the Water Tower, Hamburg (Germany)

The Schanzenturm, formerly one of Europe's highest water towers, is today a quite unique hotel. The Mövenpick Hotel in the Schanzenturm is a short walk from Hamburg's Exhibition Centre. The massive octagonal water tower with its brick façade was thoroughly refurbished between 2005 and 2007 and converted into a hotel, which not only stands out on account of its height.

Four-star superior cannot even begin to express what awaits guests: Its attractive and central location in the Schanzenturm, its imposing architecture, centuries old cross vault, massive ceiling heights, a fantastic view (above all the Tower Suite with its 360-degree panoramic view), its one-of-a-kind ambience – it is no wonder that the Hotel im Wasserturm is now one of Hamburg's most sought-after addresses.

## Installed Products



Katherm NK Trench Heating Unit

► Katherm QL Trench Heating Unit



© Mövenpick Hotel Hamburg



© Mövenpick Hotel Hamburg

# Hotel Lido Palace, Riva del Garda (Italy)



  
 EST-1928  
**THE LEADING HOTELS**  
 OF THE WORLD®



At the northern end of Lake Garda, where the lake becomes much narrower and the lakeside is surrounded by steeply rising alpine slopes – that’s the location of Riva del Garda. And in this picturesque village with its magnificent view over the lake is to be found the Hotel Lido Palace.

Opened in 1899 with the claim to be one of Europe’s best hotels, the Lido Palace did indeed quickly grow to become an outstanding venue, which even the Hapsburg royal family discovered for itself at the time. Recently, the legendary hotel was extensively restored, retaining the wonderful art nouveau interior with its resin, metal and glass. The Lido Palace is still resplendent today as a Leading Hotel of the World.

## Installed Products



- ▶ Katherm NK Trench Heating Unit

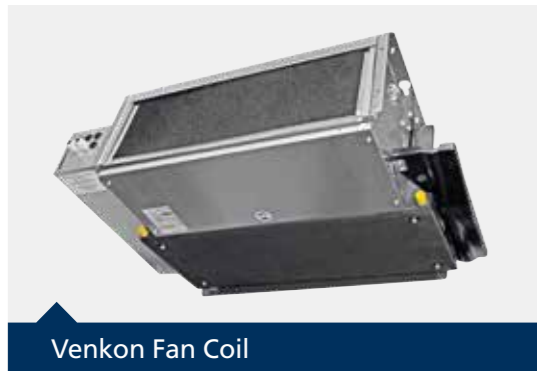


# Schlosshotel Bad Wilhelmshöhe, Kassel (Germany)

The Bergpark Wilhelmshöhe in Kassel has been a UNESCO World Heritage Site since 2013. The impressive landscape park with its feudal water features, classical palace, home to the famous museum, and naturally also the statue of Hercules rising over them all, is world renowned. The Schlosshotel Bad Wilhelmshöhe is located in the heart of these impressive surroundings.

The Schlosshotel has witnessed a thrilling history, like every other building in the park: its history dates back to 1767 – and the hotel has been the site of major political moments on several occasions. For instance in 1970 when Willy Brandt and Willy Stoph met for inter-German discussions. The hotel was thoroughly refurbished and redesigned in 2010, a process completed in 2013, which led to the hotel being awarded four-star superior status.

## Installed Products



Venkon Fan Coil

- ▶ KaControl Room Control Unit



Schlosshotel Bad Wilhelmshöhe Conference & Spa, Kassel



Schlosshotel Bad Wilhelmshöhe Conference & Spa, Kassel



Schlosshotel Bad Wilhelmshöhe Conference & Spa, Kassel

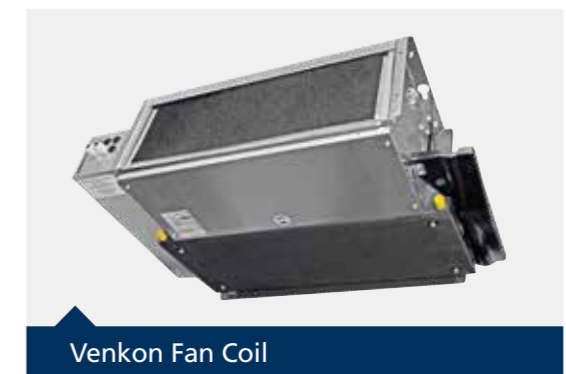


# Holiday Inn Express, Dresden (Germany)

A hotel simply cannot have a more prominent position – the Holiday Inn Express lies in the heart of Dresden. The world-famous sights of the Saxon city, known as the “Florence of the Elbe”, can all be reached on foot:

the Old Market (Altmarkt), on which the idyllic “Striezelmarkt” market is held during Advent, one of Germany’s oldest and loveliest Christmas markets. Just behind that lies the Zwinger Palace with its art gallery, the Semper Opera, palace chapel, Church of Our Lady, Residence Palace with its green dome and all the city’s other highlights. The Holiday Inn Express, with its wonderful location and first-class ambience, is the perfect base for excursions into Dresden’s Old Town.

## Installed Products



Venkon Fan Coil

- ▶ KaControl Room Control Unit
- ▶ KaClima Chiller

# Hotel Bielefelder Hof, Bielefeld (Germany)

People like to underestimate Bielefeld. The “Bielefeld Conspiracy” even attests that the East Westphalian city does not actually exist. However, the city situated on the Teutoburg Forest, has so much to offer. And the “Bielefelder Hof” hotel is the perfect base for excursions into the city and surroundings.

Lying between the main railway station and the “Stadhalle” event centre, the “Bielefelder Hof” wins out not just on account of its central location. Since its extensive refurbishment with additional new extension in 2012/2013, the historical building with its historical façade features a modern ambience with classic elegance and first-class service – four stars awarded by Hotrec are the reward.



## Installed Products



KaCool D Fan Coil

- ▶ Venkon Fan Coil
- ▶ KaClima Chiller
- ▶ Cassette-UniLine Door Air Curtain
- ▶ KaControl Room Control Unit

# Amalia Cascina, Langa Monforte d'Alba (Italy)

► Rural restaurant with a tranquil and select ambience



Katherm HK Trench Heating Unit

# Wellnesshotel Schönblick, Eichstätt (Germany)

► Elegant living and spa in the Altmühltal



Venkon Fan Coil & KaControl Room Control Unit

# Hotel Abasto, Maisach (Germany)

► For relaxation and well-being



Venkon Fan Coil & KaControl Room Control Unit

# Hotel Ametyst, Prague (Czech Republic)

► Boutique hotel between tradition and modernity



Venkon Fan Coil

## Further realised hotel projects



### THE LEADING HOTELS OF THE WORLD

- ▶ **Hotel Adlon**, Berlin (DE)
- ▶ **Hotel Alpina Dolomites Gardena**, Seis (ITA)
- ▶ **Interalpen Hotel**, Buchen (AT)

- ▶ **25hours**, Hamburg (DE)
- ▶ **25hours**, Munich (DE)
- ▶ **Abasto**, Maisach (DE)
- ▶ **ADAC Ramada Hotel**, Hamburg (DE)
- ▶ **Adina Hotel**, Frankfurt (DE)
- ▶ **Adina Hotel**, Hamburg (DE)
- ▶ **Adina Hotel**, Nuremberg (DE)
- ▶ **Airside Hotel**, Frankfurt (DE)
- ▶ **Ametyst**, Prague (CZ)
- ▶ **Arora Hotel**, London (UK)
- ▶ **Asam Hotel Ball**, Straubing (DE)
- ▶ **Atlantic Hotel**, Kiel (DE)
- ▶ **Atlantic Hotel**, Lübeck (DE)
- ▶ **Beach Motel**, Heiligenhafen (DE)
- ▶ **Best Western**, Berlin (DE)
- ▶ **Bielefelder Hof**, Bielefeld (DE)
- ▶ **Breidenbacher Hof**, Dusseldorf (DE)
- ▶ **Brenners Parkhotel & Spa**, Baden-Baden (DE)
- ▶ **Courtyard by Marriott**, Wolfsburg (DE)
- ▶ **Dorint Hotel**, Oberursel (DE)
- ▶ **Dormero Schlosshotel**, Reichenschwand (DE)
- ▶ **Egon Hotel**, Hamburg (DE)
- ▶ **Eurostars Book Hotel**, Munich (DE)
- ▶ **Four Points by Scheraton**, Dornbirn (AT)
- ▶ **H'Otello Hotel**, Munich (DE)
- ▶ **H4 Hotel**, Hannover-Laatzten (DE)
- ▶ **Hampton by Hilton**, Berlin (DE)
- ▶ **Hampton by Hilton**, Freiburg (DE)
- ▶ **Handwerkerhof**, Eisenhüttenstatt (DE)
- ▶ **Holiday Inn City Nord**, Hamburg (DE)
- ▶ **Holiday Inn Express**, Berlin (DE)
- ▶ **Holiday Inn Express**, Hamburg (DE)
- ▶ **Holiday Inn Express**, Cologne (DE)
- ▶ **Holiday Inn Express**, Neuenkirchen (DE)
- ▶ **Holiday Inn**, Berlin (DE)
- ▶ **Holiday Inn**, Dusseldorf (DE)
- ▶ **Hostel Art & Style**, Singen (DE)

- ▶ **Hotel Adler**, Ehingen (DE)
- ▶ **Hotel am Bostalsee**, Losheim (DE)
- ▶ **Hotel Angelo**, Neuroth (DE)
- ▶ **Hotel Dorfplatz Götzis**, Götzis (DE)
- ▶ **Hotel Erik**, Fürholzen (DE)
- ▶ **Hotel Erzherzog Johann**, Bad Aussee (AT)
- ▶ **Hotel Forsthaus**, Graseck (DE)
- ▶ **Hotel Halber Mond**, Heppenheim (DE)
- ▶ **Hotel im Bürgerheim**, Schelklingen (DE)
- ▶ **Hotel Jäger**, Wolfsburg (DE)
- ▶ **Hotel Jonköping**, Jonköping (SE)
- ▶ **Hotel Jühlicher Straße**, Berlin (DE)
- ▶ **Hotel Krone**, Tübingen (DE)
- ▶ **Hotel Laimer Atrium**, Munich (DE)
- ▶ **Hotel Marienhof**, Reichenau an der Rax (AT)
- ▶ **Hotel Mutter Bahr**, Ibbenb. (DE)
- ▶ **Hotel Niedersachsen**, Sylt (DE)
- ▶ **Hotel Runnymede**, Egham (UK)
- ▶ **Hotel Schönblick**, Eichstätt (DE)
- ▶ **Hotel Vier-Jahres-Zeiten**, Sankt-Peter-Ording (DE)
- ▶ **Hotel Wüning**, Rüdeshelm (DE)
- ▶ **Hotel Zoo**, Berlin (DE)
- ▶ **Hotel- und Geschäftshaus**, Ingelheim (DE)
- ▶ **Ibis Hotel**, Regensburg (DE)
- ▶ **Ibis Munich City Arnulfpark**, Munich (DE)
- ▶ **Inter City Hotel Lehrter Bahnhof**, Berlin (DE)
- ▶ **Inter City Hotel**, Darmstadt (DE)
- ▶ **Inter City Hotel**, Leipzig (DE)
- ▶ **Kempinski Hotel Bristol**, Berlin (DE)
- ▶ **Land und Golf Hotel**, Stromberg (DE)
- ▶ **Landgasthof Gentner**, Nuremberg (DE)
- ▶ **Le Meridien**, Frankfurt (DE)
- ▶ **Leonardo Hotel am Zirkus**, Berlin (DE)
- ▶ **Lido Palace**, Riva del Garda (IT)
- ▶ **Meininger Hotel**, Cologne (DE)
- ▶ **Mercure Hotel**, Hamburg (DE)
- ▶ **Mövenpick Hotel**, Hamburg (DE)
- ▶ **Nordsee Hotel**, Bremerhaven (DE)
- ▶ **Novotel Munich City Arnulfpark**, Munich (DE)
- ▶ **Öschberghof Golfresorts**, Donaueschingen (DE)
- ▶ **Park Plaza**, Nuremberg (DE)
- ▶ **Parkhotel Adler**, Hinterzarten (DE)
- ▶ **Premier Hotel Victoria**, Freiburg (DE)
- ▶ **Q1 StarInn**, Dresden (DE)
- ▶ **Radisson Blu Hotel**, Hannover (DE)
- ▶ **Reichshof**, Hamburg (DE)
- ▶ **Relaxa Hotel**, Munich (DE)
- ▶ **Rhein Main Therme**, Hofheim (DE)
- ▶ **Ringhotel Looken Inn**, Lingen (DE)
- ▶ **Ringhotel Sonnenhof**, Lauterbach (DE)
- ▶ **Ritz Charlton**, Berlin (DE)
- ▶ **Riverbay**, Frankfurt (DE)
- ▶ **Riverside**, Nordhorn (DE)
- ▶ **Roomers – Residenz am Festspielhaus**, Baden-Baden (DE)
- ▶ **Ruby**, Vienna (AT)
- ▶ **Schloss Elmau Luxury Spa, Retreat & Cultural Hideaway**, Krün (DE)
- ▶ **Schlosshotel**, Kassel (DE)
- ▶ **Sheraton**, Essen (DE)
- ▶ **Super 8**, Freiburg (DE)
- ▶ **Taleon Imperial Hotel**, Sankt Petersburg (RU)
- ▶ **Titanic Hotel Chauseestraße**, Berlin (DE)
- ▶ **Titanic Hotel Französische Straße**, Berlin (DE)
- ▶ **Tobaccon Hotel**, Bensheim (DE)
- ▶ **Transmar Travel Hotel**, Bindl. (DE)
- ▶ **Victory Therme Erding**, Erding (DE)
- ▶ **Vulcano Lindenhof**, Wittlich (DE)
- ▶ **Westin Hotel Elbphilharmonie**, Hamburg (DE)
- ▶ **Wohlfühlhotel**, Schalkenmehren (DE)
- ▶ **Wonnemar Resort-Hotel**, Wismar (DE)

# Kampmann Products for a Feel-good Climate in Hotels

## Venkon Fan Coil

Heating, cooling and filtering with comfort



Market-leading quiet, hygiene-certified in line with VDI 6022 and particularly powerful with maximum efficiency thanks to EC-motor-technique – that is the Fan Coil Venkon from Kampmann.

## Venkon Floor Casing

The Hotel Venkon



The fan coil is fully accessible on the Venkon with floor casing. The large service hatch provides fast and clean access for maintenance work. Available in all RAL colours.

## Airblock FG AHU

ErP-compliant slimline air handling unit



The Airblock FG is a flexible heating, cooling and ventilation unit with up to 90% heat recovery. Noise optimised by FlowGrid and twice as powerful with Twin technology.

## KaDeck Fan Coil

High variability at the ceiling



Whether installed within a suspended ceiling or under the ceiling; whether mounted on the wall or centrally in the room; whether with dry or wet cooling: the KaDeck offers versatile air conditioning.

## Trench Heating Units

For example Katherm QK, Katherm HK



Trench heating, cooling and ventilation - the perfect air conditioning solution for foyers, restaurants and hotel bedrooms with floor to ceiling windows. Maximum flexibility and efficiency.

## KaControl Room Control Unit

Comfortable control



The attractive, intuitively operated KaControl room control unit controls the wide range of Kampmann systems – for an individual climate of well-being.

## KaCool D Fan Coil

Ceiling heating and cooling cassette



With a minimalist appearance and sound development, the KaCool D is the ideal ceiling cassette for environmentally-friendly air conditioning of your hotel bedrooms. Ideal with the KaControl unit.

## KaClima Chiller

The central source for heating and cooling



KaClima supplies the centralised and decentralised units with heating and cooling based on the environmentally-friendly medium of water. With infinitely variable power adjustment.

# Save money with the right concept

In building services it is essential to coordinate numerous trades and coordinate them to the different spaces.

The air conditioning concept should therefore be planned at as early a time as possible and the building services technology integrated. Not forgetting the many standards, laws and regulations to be observed, including constant revisions and tightening up. These include the EcoDesign and ErP Ordinance as well as the Hygiene Directive VDI 6022. Compliance with the above guarantees the optimum operation of the air conditioning system: future-proof, energy-efficient, hygienically perfect and, above all, delivering excellent indoor climate. After all, a hotel's biggest assets are and remain satisfied guests.

Kampmann is not just the leading manufacturer of heating, cooling and ventilation systems, but is also an expert in the production of tailor-made hotel air conditioning concepts. In doing so, it does not just consider the building room by room, rather considers it as a complete entity. Kampmann recommends the Hybrid ECO system for ErP-compliant ventilation in hotels. The Hybrid ECO system is a bidirectional ventilation system with extremely efficient heat recovery. Unlike with conventional ventilation systems, air conditioning is provided by decentralised units (fan coils) in the interior of the building and not via the centralised ventilation unit. This system conforms to all laws and guidelines, saves energy and space and so reduces the level of investment.

In addition, customers benefit from Kampmann's expertise in room automation. The air conditioning can either be controlled autonomously using our own KaControl system, or alternatively integrated into an existing BMS system. Ultimately, what counts above all is individualised advice. We do everything in our power to develop a coherent overall concept tailored to your specific needs.



# Expertise and benefits

A structured design, development and implementation process forms the basis for optimum results. This process is split into five structurally separate phases, the content of which is inter-connected.



## 1 Advice

- ▶ On-site support from field project managers
- ▶ Additional personal contacts in the technical departments
- ▶ Development of individual solutions
- ▶ An additional personal contact from the Hotel Project team
- ▶ Product samples and technical guided tours in the Hotel Competence Centre near Munich

Advice



## 2 Design

- ▶ Design support throughout the entire design phase
- ▶ Use of many years of building services experience, e.g. in the hotel, office and commercial sectors
- ▶ Development of innovative solutions
- ▶ Responsibility for engineering work
- ▶ Technical documentation

Design



## 3 Development

- ▶ Construction and production of prototypes
- ▶ Design adaptations throughout the entire development phase
- ▶ Use of the state-of-the-art Kampmann Research & Development Centre for measurements and unit testing

Development



## 4 Implementation

- ▶ Individual QA processes prior to shipment of the systems
- ▶ Specified delivery times and quantities
- ▶ Unit installation (depending on products)

Implementation



## 5 After Sales Service

- ▶ Technical support – Customer Service – Instruction & functional tests
- ▶ Individual instructions for service documentation or room manuals
- ▶ Supply of spare parts
- ▶ Training

After Sales Service



# Hotelkompetenzzentrum



Hotelkompetenzzentrum-JOI-Design



Hotelkompetenzzentrum-Haeefe



Hotelkompetenzzentrum-JOI-Design

The design, construction and fitting out of a hotel is an extremely complex matter. Architecture, interior design, restaurants, conference technology, spas, safety aspects, environment and hygiene – not forgetting air conditioning: all the sub-areas are effectively areas of expertise in themselves. And then they all need to be coordinated with each other. A Herculean task for investors, architects or designers. The Hotelkompetenzzentrum in Oberschleißheim near Munich offers prospective customers the opportunity to gain a valuable insight.

The Hotelkompetenzzentrum houses a hotel floor par excellence: visitors can gain an impression of innovative products and solutions in eleven fully functioning sample rooms, plus bar, foyer and reception. Over 190 manufacturers and service providers showcase and provide information on almost all possible hotel fitout equipment over an area covering some 1,000 square metres. Naturally this also includes Kampmann air conditioning.

The Hotelkompetenzzentrum also provides the option of constructing a mock-up hotel room. The partner company, Hospitality Development Service, provides an area for this, which companies can then equip with all functions as required, enabling customers to look at the detail of a hotel room even before the shell is designed.

## INFOBOX

Arrange an appointment for a personal guided tour around the hotel floor in the Hotelkompetenzzentrum:

**Philipp Bekel**

**M** +49 151 2926 9984

**E** philipp.bekel@kampmann.de

# Design with Kampmann!

Long-lasting, efficient products from the technology leader, comprehensive consultation and many years of experience in hotel conception, project support and extensive After Sales Service – all this is Kampmann. Design your hotel project with Kampmann!

- ▶ On-site consultation
- ▶ Global contacts
- ▶ Units, control and functional testing from a single source
- ▶ Optimised and verified within the in-house Research & Development Centre
- ▶ Trend-setting systems for maximum sustainability
- ▶ Products designed to be future-centric, also ideal for retrofitting
- ▶ Comprehensive customer service
- ▶ Installation service (for Venkon Fan Coils and Katherm Trench Heating Units)



**Kampmann.eu**

Kampmann GmbH  
Friedrich-Ebert-Straße 128-130  
49811 Lingen (Ems)  
Germany

**T** +49 591 7108-660  
**F** +49 591 7108-173  
**E** [export@kampmann.de](mailto:export@kampmann.de)