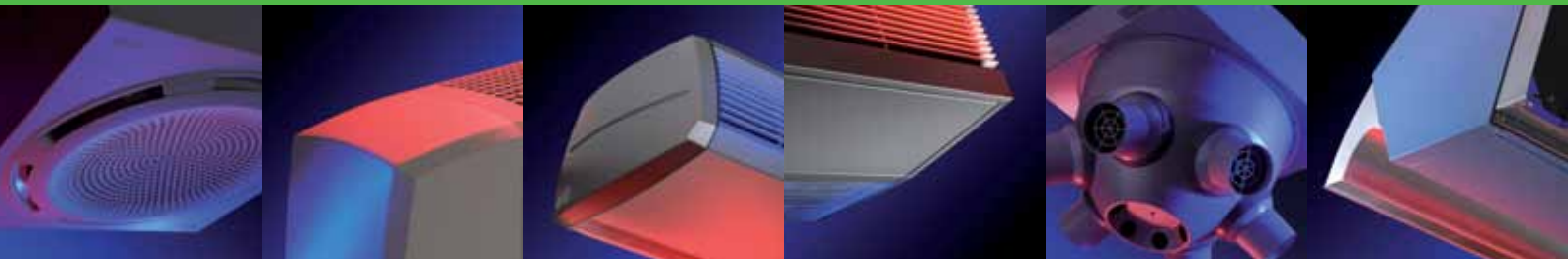




**biddle**  
CLIMATE SOLUTIONS

Excellence in climate solutions



# If you rate comfort at its true value, taking a look at Biddle products is the next logical step.

## Welcome!

For more than 50 years this manufacturer of innovative climate equipment excels in top quality and custom-made solutions. Biddle is a company situated in the northern part of the Netherlands where many climate products are produced. Behind our success are the team of advisors with many years of experience in the field of climate work; the great quality awareness; the modern machinery and the sizeable R&D department. Climate control and climate separation are our competences.

## We keep our promises

To be able to fulfill your wishes and needs, we are closely monitoring every development and market trend in the climate sector. Market research, product development, production, advice, sales and service - we have all these disciplines in-house. This gives us a firm grip on the entire process while keeping one goal in mind: perfect, high-quality climate solutions at an affordable price.

## In countless situations

Continuous product development enables us to achieve optimal climatic conditions in countless situations. Complicated areas are not a problem and together we will find a tailor-made solution if standard products are not suitable. A clear dividing line that separates the various applications will help you find the best solution in your situation:

- Retail
- Public buildings and offices
- Industry and cold field



## Retail

Considering the large commercial interests involved, an excellent climate concept is crucial for this type of use. An open door is inviting to customers, and when the climate in the room is comfortable, customers will tend to stay longer, which will increase sales. Biddle provides total solutions to bring about an optimum climate. Mounted above the open door, the Biddle comfort air curtain creates a comfortable climate separation between the indoor and outdoor climates. And it eliminates draught in a most energy-efficient way. To realise a comfortable indoor climate, Biddle offers a range of climate products that supply warm, cool or fresh air according to your liking. The perfect interplay between the air curtain and these products makes that the indoor climate is constantly controlled, so that both customers and staff will enjoy being in the room.

- Comfort air curtains
- Cassette units
- Air heaters

## Companies using Biddle products include:

ABN AMRO, Armani, Burger King, Carrefour, C&A, Daimler Chrysler, Heineken, IKEA, ING, MAN, Mediamarkt, Mercure Hotel, Schiphol, Sofitel, Stockmann, Unilever





## Public buildings and offices

Management becomes more and more aware of the fact that a healthy indoor climate improves staff productivity. The required comfort depends both on the use for the area and on the staff and work involved. Thanks to its project-based approach, its flexible product range and its years of experience in finding solutions for climate problems in complex situations, Biddle has proven its strength in this field. As people like to control the climate in their workplace, the requirements for each area are assessed. The products are integrated into the areas, operating out of sight, without producing a disturbing noise and without distracting from the interior. Biddle products are suitable for both renovation and new build projects.

- Comfort air curtains
- Fan coil units



## Industry and cold field

The industrial sector in particular, is faced with changing demands on working conditions and the environment. Biddle products may bring relief, when installed in an air-conditioned cooling or storage space, in a cold store or in an area where strenuous physical work is done. By using industrial air curtains above open doors, transport can take place faster and easier, while the employees can perform their duties in a continuously comfortable environment. Thanks to cold store air curtains icing and misting is prevented. The indoor climate is perfectly controlled by Biddle air heaters. These units provide constant temperature and for fresh air in the room. Here too, the perfect interplay between the different Biddle climate products results in a very comfortable indoor climate.

- Industrial air curtains
- Cold store air curtains
- Air heaters

**A thorough mutual understanding when explaining your climate control requirements to our consultants will warrant your most efficient outcome.**



# After all, climate engineering is our competence!

## Environmentally friendly and energy-efficient

Developing energy-efficient products is high on Biddle's list of priorities. That Biddle has been successful in this respect is illustrated by the fact that Biddle has been certified to ISO 14001. This certification is the international standard in the field of the environment, and is your guarantee that Biddle has a properly functioning environmental management system in place. Biddle respects the environment by using, where possible, environment-friendly and sustainable materials and components, and by supplying low-energy products.

## Biddle worldwide

Biddle products are sold in more than 25 countries in Europe via our own sales offices in Britain, The Netherlands, Belgium, France and Germany. Countries outside Europe are covered by our Export department. This strategy has strengthened the position of Biddle as an innovation leader and reliable supplier across the European climate industry. The opening of a Canadian office means the first step toward worldwide sales of Biddle products.

## Innovation and market conformity

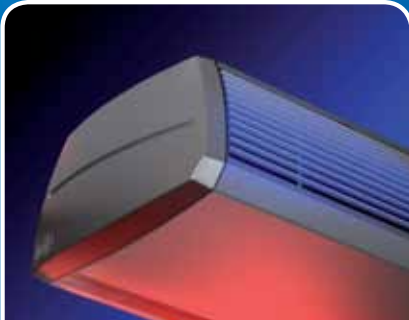
In developing innovative climate products meeting market needs, we do not restrict ourselves to the expertise available in our own organisation but we also engage third parties to obtain a wider scope of our specialised field. In this respect we are in close contact with technical universities and research institutes in the Netherlands and the rest of Europe. In particular the cooperation with TNO (Dutch organisation for applied scientific research) for the development of new products and technologies ensures you will be choosing for advanced climate equipment that is designed to create optimum comfort in your work environment.

## Biddle, your partner in the climate field

At the end of the day the quality of our work is determined by the personal care and involvement of the Biddle network. Our motivated and reliable staff are trained to give you tailored advice, reliable documentation, fast delivery times and proper handling of your order.

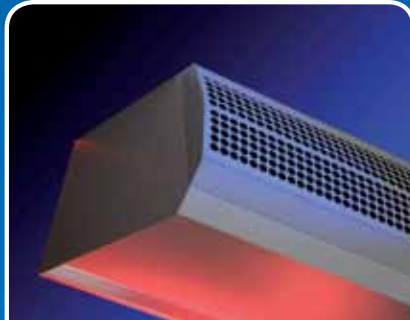


# Product overview



### Comfort air curtains Model CA<sub>2</sub> & CA<sub>2</sub>V

Energy-efficient air curtain for optimum climate separation with fully automatic CHIPS control. Combines well with Daikin VRV system.



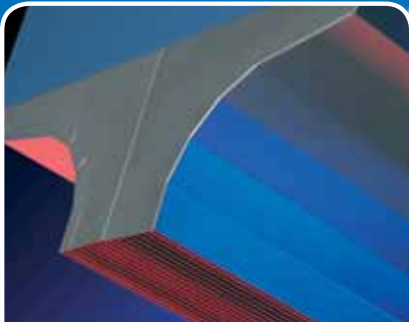
### Comfort air curtains Model CITY & CITYQ

Silent unit for effective climate separation. Combines well with Daikin ERQ heat pump.



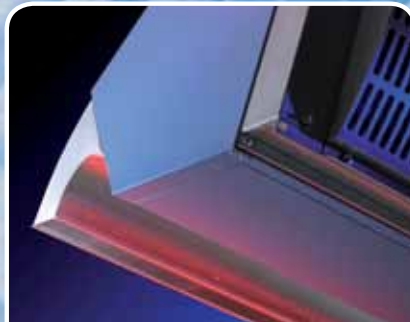
### Comfort air curtains Model DoorFlow

Maintenance-free air curtain.



### Industrial air curtain Model InduForce

'All-round' unit for industrial buildings.



### Industrial air curtain Model IndAC

Sturdy and powerful unit for tall industrial doors.



### Industrial air curtain Model MAT

Prevents energy loss, icing and misting in cold stores.



### Cassette unit Model Comfort Circle

Attractive, unobtrusive unit for heating, cooling and ventilation.



### Air heater Model NOZ

For heating and ventilating high-ceiling rooms (4-14m).



### Fan coil unit Model DECO

Heating, cooling and ventilating according to customer's needs.





- ISO 9001
- ISO 14001

This certification warrants quality awareness in phases of design and production, management and customer satisfaction. This certificate guarantees the equipment has been manufactured in line with the highest standards. It is the international standard in the field of the environment, and it is your guarantee that Biddle has a properly functioning environmental management system in place.



Biddle maintains the highest standards for product safety and complies with the CE directives for its entire product range.



Various Biddle technologies have been patented:

- Rectifier Technology
- Double rectifier Technology
- Constant Air Technology
- Multi Air stream Technology
- Comfort Circle Technology

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