

A woman with long brown hair, wearing a black blazer over a light blue button-down shirt, is smiling and holding a glass of water. The background is a bright, out-of-focus indoor space with green plants.

**Chilled beam for cooling,
heating and ventilation**

THE ADRIATIC FAMILY

A suspended chilled beam
for every requirement



Swegon 

Optimal room comfort

The ADRIATIC family comprises a series of flexible chilled beams that deliver an optimal indoor climate. The chilled beams’ large working range and flexible control equipment platforms make it easy to plan before, during and even after the building process. Regardless of whether the work is part of a new building, renovation or extension project, where exposed installation is a requirement, ADRIATIC is a natural choice when it comes to creating space in the room, thanks to its flexibility and design.

The new generation ADRIATIC is an active chilled beam with two-way air distribution. It has Swegon’s unique slot adjustment, which maintains optimal performance within a large airflow range. This simplifies project design, improves energy efficiency and indoor environmental quality.

The new ADRIATIC is fitted with ADC air deflectors together with the slot adjustment, offers maximum flexibility should the room layout need to be changed.

The increased cooling capacity also enables a lower duct pressure or a higher cooling water temperature to be used, which saves energy and further improves room comfort.

The chilled beams are designed for exposed installation, either hanging or mounted directly against the ceiling.

ADRIATIC is available as CAV and VAV products, and available in four different sizes:

- 4ft, 6ft, 8ft and 10ft

The products are also available with two different functions:

- Supply air and waterborne cooling
- Supply air, waterborne cooling and heating

Design

ADRIATIC is available in two different designs:

- Prisma with a more traditional design
- Ellips with a rounder and more slender design

Customers often opt for a more industrial style, with water and air connections to the product being fully visible.

Some customers order the products painted in a different color to further accentuate the product.

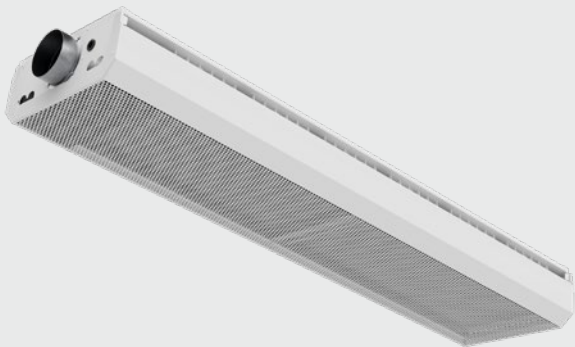
Other customers prefer to hide the air and water connections with a connection casing.

The connection casing is available for installation against a wall and with an end connection panel when you want to connect to the ceiling.

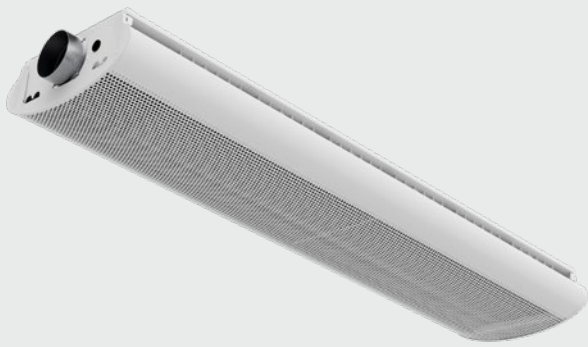
The covers are available in several lengths and can be ordered in several different colors.

ADRIATIC can also be ordered with air connection and water connections on opposite sides.

ADRIATIC in Prisma version



ADRIATIC in Ellips version



Different control platforms

The level of activity in an office or conference room varies during the day. To maintain an optimal indoor environmental quality throughout the day, the indoor climate needs to be operated to the actual needs. This will improve the well-being and performance of the buildings occupants and reduce overall energy consumption.

ADRIATIC can be configured with different control options to fit most building requirements.

Regardless of the control platform, all control equipment is hidden behind the design cover. If you need to access the control equipment, simply fold down the design cover by pressing the two pushbuttons.

ADRIATIC

ADRIATIC is a chilled beam with cooling, heating and ventilation, which in the standard design has a setting knob for easy and fast regulation of a constant air flow from the slot openings.

The product can be integrated in the WISE system as a constant air flow beam with optional control of supply water valves.



ADRIATIC with setting knob

ADRIATIC AWC

ADRIATIC AWC is a chilled beam with cooling, heating and ventilation for demand-controlled indoor climate.

The product can be connected to controls by others.

The product can also be delivered with additional, factory-fitted control equipment, like dew point sensor, external temperature sensors etc, please see ADRIATIC AWC technical catalogue for more information.



ADRIATIC AWC with actuator



ADRIATIC in two different colors



ADRIATIC (TH, water and air connections on different short sides)



(TH, water and air connections on different short sides)

Suspended chilled beam with a design to be proud of!

Swegon's suspended chilled beam, with its modern design, can also be ordered in several standard colors.

Interior designers can be creative with the design, allowing the products to stand out or blend into any indoor environment, at the same time as being aesthetically appealing.

In addition to RAL 9003 Standard color signal white, the product can also be ordered in the following colors.

RAL 7037 dusty grey, gloss ratio 30-40%

RAL 9010 pure white, gloss ratio 30-40%

RAL 9005 jet black, gloss ratio 30-40%

RAL 9006 white aluminium, gloss ratio 70-80%

RAL 9007 grey aluminium, gloss ratio 70-80%

On request, the product can also be supplied painted in an optional color or relief finish paint.

A long-term partner

Local presence

Swegon has a network of qualified application engineers and service engineers near you. We carry out commissioning of ventilation systems, repairs and maintenance.

Our spare parts warehouse carries parts and accessories, including for older versions of our products.

Expertise

Swegon's engineers have solid expertise in ventilation, cooling and indoor climate systems. Swegon is committed to maintaining its industry lead, and attaches great importance to training and upskilling our technicians on the latest advances in the industry.

In this way, we always have the right resources and capabilities to assist you in achieving and maintaining dependable systems.

Operation & maintenance

Our comprehensive services comprise commissioning of diverse system solutions, together with troubleshooting, repairs and maintenance services. We also offer monitoring of your facility, including software updating and fault prevention services.

Aftersales service

Swegon strives to assist its customers, wherever you're located, to identify the right solution for your premises. For refurbishment projects, for example, we can help to propose the ideal solution for you in relation to space, operating costs and building use. Naturally, we can also assist you in both de-installation and installation of new products and solutions.

In the unlikely event that any product or service from us fails to perform as expected, you have the peace of mind of our product warranty.

Feel good **inside**

