



Comfort module  
for cooling, heating  
and ventilation

## PARAGON

A product for optimal  
comfort in care rooms



**Swegon** 

# Optimal room comfort

PARAGON is a one-way air distribution comfort module designed for optimised comfort in care rooms. PARAGON heats, cools and ventilates to create a perfect indoor climate.

The product is adaptable to the individual needs of patients and to the requirements of health care facilities to promote healing. Health care facilities refer to rooms where patients are cared for, examined and/or treated, as well as other premises needed for health care activities.

Ventilation in care rooms is sized to create a good indoor environment that promotes sleep and rest, increases patient satisfaction and freedom of choice.

## Our new comfort modules have many advantages:

### The property owner and the installer are offered:

- Optimized cooling and heating
- Optional control equipment that is connectable to control systems
- Centred air connection for easy access
- Easy installation thanks to plug & play
- Energy-efficient and cost-effective products
- Service-friendly products, easy to maintain
- Low installation height
- Movable control plate for easy access
- Optional water connection side

### The patient is offered:

- Best possible comfort
- Individually regulated temperature in the room, according to the patient's wishes
- Comfortably ventilated care room without draughts
- Low noise level for good sleep and recovery





## Advantages!

- Demand controlled indoor climate
- Optimized cooling and heating
- Space saving and low installation height
- Closed system - no fans and no condensation
- Easy installation
- Satisfied patients



In addition to care room design, daylight, atmosphere and the ability to feel safe, an optimal indoor climate is needed to promote sleep and rest as an important part of healing

# Different control platforms

It's important to be able to adapt the ventilation to the actual need for both health and energy-saving reasons. Healing, rest, sleep and well-being are strongly linked to the indoor climate. Regulating the indoor climate according to actual needs will result in a more comfortable and healing indoor environment.

For PARAGON there are different control options that can be adapted to the true need in the care rooms.

Large energy savings can be made with the right control system in the care facility. Simpler control options are available for existing systems or where you only need to regulate the water side.

## PARAGON d

PARAGON is a constant flow product that 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 also be integrated in the WISE system as a constant flow module with control of the water valves.

As standard, PARAGON has a setting knob and two optional water connection sides and is also available with factory-fitted control equipment.

## PARAGON VAV

PARAGON VAV is a comfort module with integrated regulation. It has a unique slot opening that means we can always guarantee the right air flow into the room and this with our functional controller with many I/O possibilities.

As standard the product has an actuator, a controller and a valve actuator and can also be supplied with an extra sensor. The product can also be easily integrated in a BMS system via Modbus.

## WISE Paragon

Swegon's WISE Paragon offers unique variable air flow control and conditioning of the room.

Slot control ensures that we always deliver the right air flow to the room regardless of the operating mode.

WISE Paragon with slot control is designed for demand-controlled ventilation, fully equipped with valves, actuators and control unit for wireless communications, for full integration with Swegon's WISE system.

As standard the product has an actuator, a controller WISE CU and a valve actuator, all connected and ready-to-use. The product can also be delivered with additional, factory-fitted control equipment, such as WISE SMA and WISE dewpoint monitoring.



PARAGON d, with setting knob and terminal block



PARAGON VAV with actuator, controller, and valve actuator



WISE Paragon with actuator, valve actuator and controller WISE CU



# Adapt the product according to the need

Equip PARAGON according to just your and the patients' needs. When ordering, the product can be adapted exactly to meet your needs. Add or remove accessories and we customize the product from the factory, completely according to your wishes.





## A long-term partner

### Local presence

Swegon has a network of qualified engineers and technicians near you. They 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 technicians 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.

### After-sales service

Swegon strives to assist its customers, wherever you're located, to identify the right solution for your premises. For refurbishment projects, 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**



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