



Optimal room comfort

The PARASOL Zenith family comprises a series of flexible comfort modules that deliver an optimum indoor climate. The comfort module's large working range and flexible control equipment platforms make them easy to plan before, during and even after the building process. The PARASOL Zenith family consists of PARASOL Zenith, REACT Parasol Zenith, PARASOL Zenith AWC and WISE PARASOL Zenith.

Optimal room comfort is achieved as the product can manage large variations in supply air flow, cooling and heating requirements. The product's high cooling capacity enables a lower duct pressure or a higher cooling water temperature to be used, which saves energy and even improves room comfort further.

The comfort modules are designed for distributing air slightly upward, this minimizes the risk for high air speed and draught.

Swegon's Flow Control and ADC (Anti Draught Control) offer maximum flexibility if the room layout needs to be changed.

The modules are available in three sizes: 600, 1200 and 1800 and in the following variants:

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

Optional air connection side

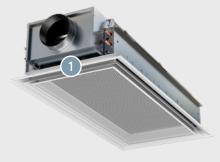
One of the features of the new PARASOL Zenith products is that all variants can be ordered with the air connection on any side, which simplifies planning and installation.

For air connection on side 1 the water and air connection are on the same short side. The regulation knob or actuator is then located on the opposite short side instead. For other air connection variants, the regulation knob or actuator is always placed on the same side as the water connection.

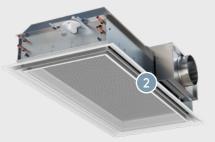
It is also possible to change the air connection side during or after planning by moving the sleeves to an optional side on site, which adds even more flexibility.

See optional air connection sides in the image below.

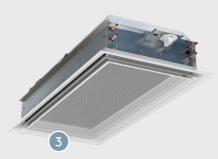
Air connection on side 1



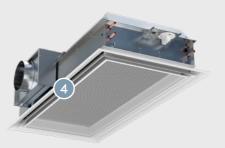
Air connection on side 2



Air connection on side 3



Air connection on side 4





Different control platforms

The activity level in an office or conference room varies over the day. It is important to adapt the ventilation to the actual need, both for health and energy reasons. The indoor climate is strongly connected to performance, health and well-being. By controlling the indoor climate to the actual needs will result in a healthier and more productive indoor environment.

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

For PARASOL Zenith there are different control options that can be adapted to the true need in the premises.

PARASOL Zenith

PARASOL Zenith is a constant flow product which in its standard design comes with a regulation knob for simple and quick setting of a fixed 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.

Parasol Zenith comes with a regulation knob, selectable air connection side and is also available with selectable, factory-fitted control equipment.

REACT Parasol Zenith

REACT Parasol Zenith is included as part of the new REACT family, and is a simple and effective solution that ensures the indoor climate room by room in both new construction and renovation projects.

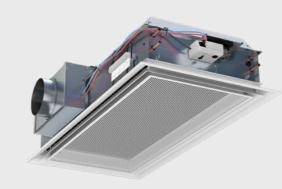
The product is an excellent choice in smaller projects such as preschools, where there are demands regarding room function but no demands regarding monitoring, system functionality or if the investment cost is a decisive factor.

The product can easily be integrated by a control equipment supplier via Modbus communication.

As standard, REACT Parasol Zenith has an actuator for Flow Control, a terminal block and an air connection with flow measurement. The product can also be delivered with additional, factory-fitted control equipment, such as valves and valve actuators.



PARASOL Zenith with a regulation knob and water connection on side 1 and air connection on side 4



REACT Parasol Zenith with actuators and water connection on side 1 and air connection with flow measurement on side 4

PARASOL Zenith AWC

PARASOL Zenith AWC is a comfort module with integrated regulation. With Swegon's Flow Control, PARASOL Zenith AWC can operate over a wide airflow range to always ensure that we supply the right air flow to the room.

The product comes with an actuator, regulator and valve actuator and can also be delivered with additional sensors. PARASOL Zenith AWC can also be easily integrated into a BMS-system via Modbus.

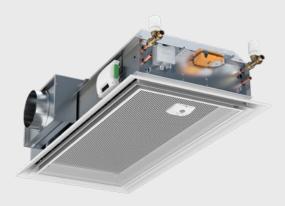
WISE Parasol Zenith

WISE Parasol Zenith offers Swegon's unique Flow Control and conditioning of the room.

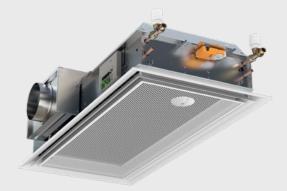
Flow Control ensures that we always deliver the right air flow to the room regardless of the operating mode.

WISE Parasol Zenith with Flow Control is designed for demand-controlled ventilation, fully equipped with valves, actuators and a control unit for wireless communications, for full integration with Swegon's WISE system.

As standard the product has an actuator, a controller, WISE CU, a temperature sensor for measuring supply air 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 Multi and WISE dewpoint monitoring



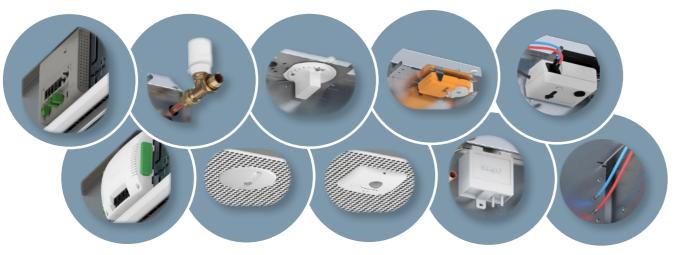
PARASOL Zenith AWC with actuator, water connection, valve actuator on side 1 and air connection and regulator on side 4

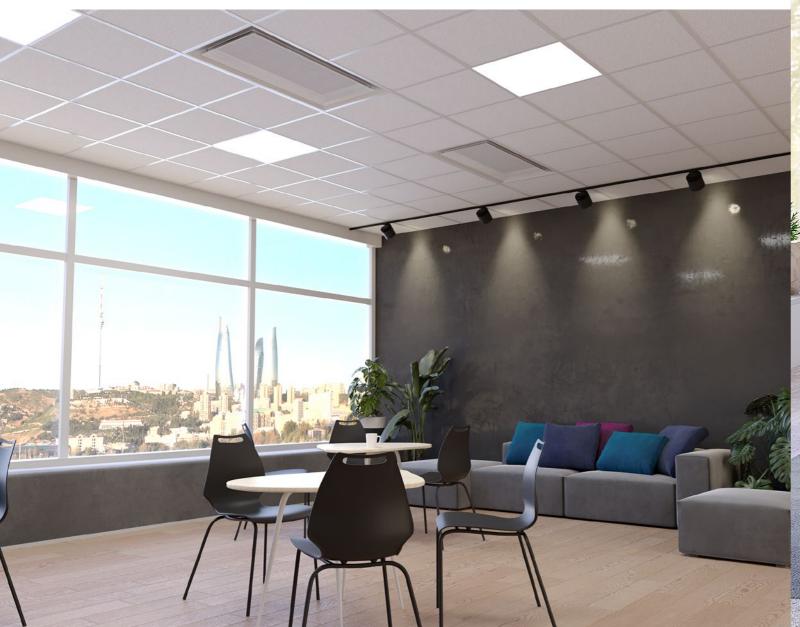


WISE PARASOL Zenith with actuator, water connection, valve actuator on side 1 and air connection and WISE CU on side 4

Adapt the product according to the need

Equip PARASOL Zenith to suit just your needs. When ordering, the product can be adapted exactly to meet your needs. Add or remove accessories so tailor we the product from the factory, completely according to your wishes.







Feel good **inside**



