



READY STEADY GO



VENTILATION CONCEPT



THE COST-EFFECTIVE ROUTE TO
COMFORTABLE INDOOR CLIMATE
AND ENERGY SAVINGS





DESIGN
& ENGINEERING BY
SWEDEN





READY STEADY GO

SIMPLICITY IS KEY.

Regin's solutions for intelligent ventilation control has the goal to make installation, integration, monitoring and maintenance as simple and time-efficient as possible. Ready Steady Go means that every component, from the configuration and monitoring software, to field products, is optimized with features that provide a fast, efficient and reliable installation. Therefore, getting started is easy. Just a few steps are needed to connect the devices and the system is up and running.

Complete Regin solutions are frequently incorporated into OEM-products worldwide. Designed and engineered in Sweden, Regin's solutions are optimized for simple OEM-production. This gives OEM-customers maximum cost control and easy access to experienced R&D and lifetime support.

Regin's intelligent control system works as the brain of your Air Handling Unit (AHU) that helps any building owner ensure a comfortable, healthy and energy-efficient indoor environment over time. The system can easily be expanded and modified through simple interfaces – and free upgrades of the firmware are released continuously.

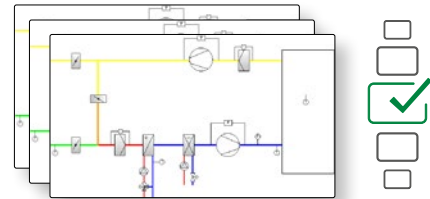
READY ...

STEADY ...

INSTALL — CONFIGURE



The controller is configured for fast and seamless integration with EC fans, frequency converters and damper actuators. This saves engineering time and facilitates integration.



Ready-made application templates make your installation and configuration fast and efficient.

COMMUNICATION



FIELD PRODUCTS



GO WIRELESS



DISPLAYS



Installation and configuration can be made either from our desktop Application tool, or from Corrigo's own Web Interface. You can always go back to upgrade or expand your system.

GO!

MONITOR
& OPTIMIZE

UPGRADE
& EXPAND



Monitor and optimize all your installations with CLOUDigo – Regin's cloud service.

REGIN



Update the controller via Application tool or by visiting www.regincontrols.com to get the latest version of the software – always benefit from new functions and features provided free of cost.



... or work from within Corrigo's own HTML5 Web Interface, with responsive design for all devices.

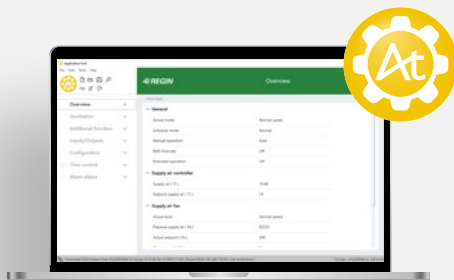
A CORNERSTONE IN OUR VENTILATION SOLUTIONS.

Corrigo – smart, powerful and easy to handle

The configurable and powerful controller for ventilation is ready to work stand-alone or integrated into a SCADA-system. Being one of the most versatile controllers on the market, Corrigo is full of functionality and meets the requirements of most AHU:s worldwide.



- ✓ Easy installation and commissioning through smart features, such as terminal expansion.
- ✓ Prepared for communication with BACnet and Modbus devices. Just select and connect.
- ✓ Use Application tool or web interface for easy configuration through pre-installed applications.



Corrigo Application tool – configuration made easy

Using pre-set templates saves time and makes configuration easy and efficient. All you need to do is to look through and adjust some of the pre-set values in the ventilation application selected. Application tool is free to use.

Complete your solution!



THE TIME AND ENERGY-SAVER

CLOUDigo is an IOT-based cloud service portal that gives you full access to all Corrigo units in different buildings. Monitor logs and optimize values from your computer or device.

- ✓ 13 months logging
- ✓ Pedagogical flow charts with real-time data
- ✓ Permission-controlled interfaces for different users



GO WIRELESS!

Regin's range of wireless products comprises everything from room and outdoor sensors to presence detectors, as well as a receiver that handles up to 32 sensors. Its competitive edge is an exceptional communication range and high level of reliability.

- ✓ Clean and easy installation with maximum flexibility
- ✓ One of the strongest signal transmissions available



DESIGNED FOR RELIABILITY AND EXPANSION

Presigo is our compact pressure transmitter, based on a sensor technology with among the highest accuracy and long-term stability value on the market. It's easy to install, and can optionally be deployed as an expansion unit, optimizing the use of cables.

- ✓ High accuracy and long-term stability
- ✓ With extra universal IO:s
- ✓ No need for calibration



PRECISE AND DURABLE DAMPER ACTUATORS

Regin offers a wide selection of damper actuators with different control signals and torques. Robust housings ensure durability, and the actuators are easy to mount. The patented self-centring shaft adapter reduces actuator load, extends product life and improves reliability.

- ✓ Colour-coded connection cables and one-screw mounting make mounting easy and fast
- ✓ Quick, precise function control
- ✓ Designed for long life cycles and durability



WIDE RANGE OF DISPLAYS

Easy to use displays for any need. From high-quality configurable displays, to web displays with high resolution. All designed to offer a Ready Steady Go experience for the end-user.

**YOUR
LOGO**
Here



A PERFECT START FOR OEM-PROJECTS WORLDWIDE.

In Regin's Ready Steady Go concept for ventilation you'll find everything you need to achieve a successful OEM-project for your business. Our offer in any OEM-projects covers everything from concept and product design to the finished product; from small to large volumes. To help realize your business strategies we have a dedicated OEM-development team that is used to making fast and cost-efficient adaptations. The team ensures the right priorities and quality during the entire process. We're used to long-term, strategic cooperation – a wide variety of our products are a part of OEM-applications worldwide.

Maximum flexibility to realize your ideas

One of the most important arguments for Regin's ventilation solutions is the flexibility of our controller Corrigo. The controller is full of functionality – some regard it as a freely programmable controller – from a ventilation point of view. This makes cooperating with Regin cost-efficient. As an OEM-customer it is easy to handle the solution – and should there be any ideas that can't be realized today, Regin's experienced development team can often implement those ideas into the controller.



A UNIQUE VALUE PROPOSITION FOR OEM-CUSTOMERS

► An experienced partner with a skilled and efficient development team, support team and sales contact. We can support you in all steps – from idea to solution. For example:

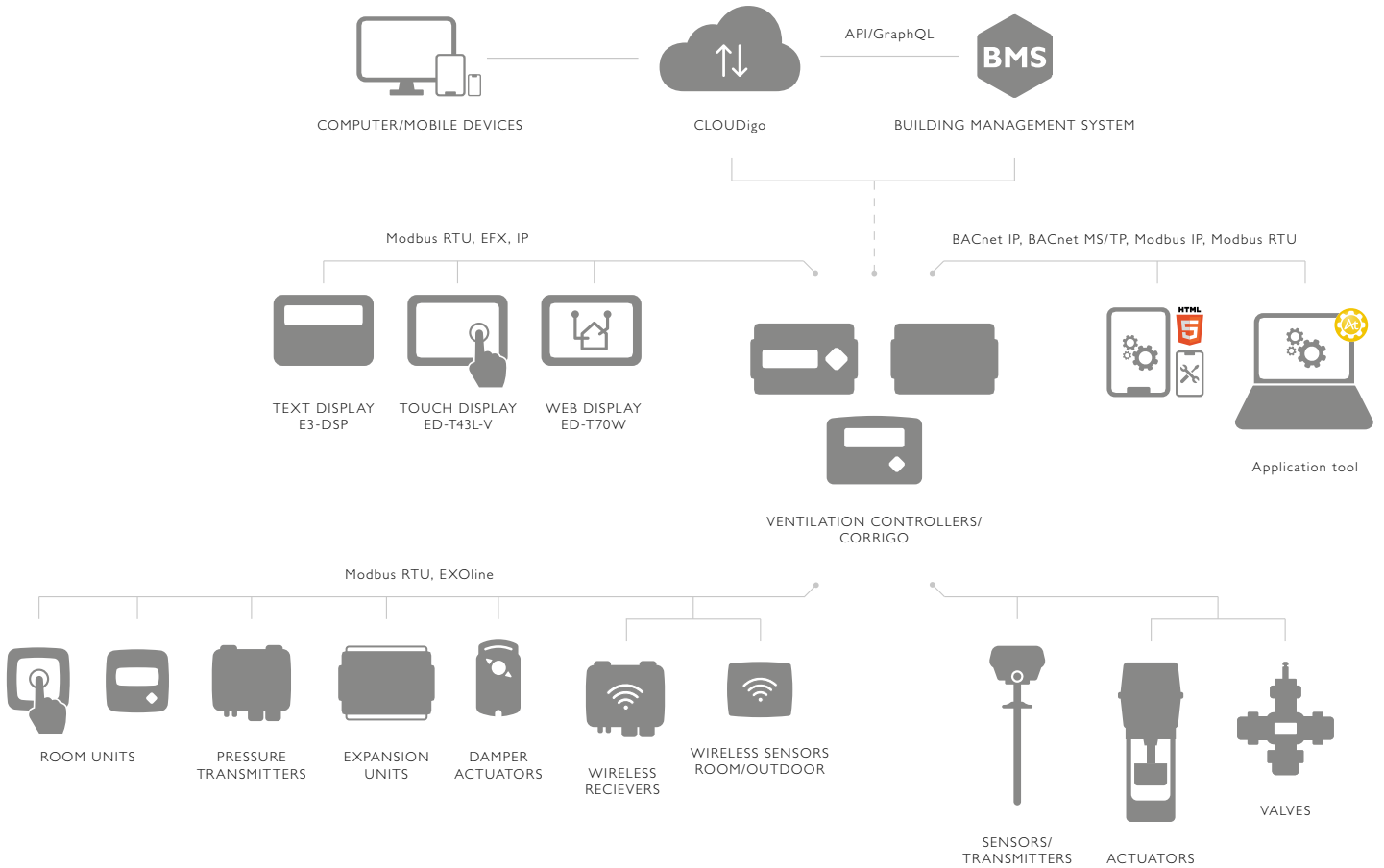
- ✓ Programming
- ✓ Setup
- ✓ Lifetime support
- ✓ Labelling

► Design for easy manufacturing: Many years of cooperation with OEM-customers have developed our way of working with products. Already in the design phase, we prepare our products for the OEM-market ensuring time-saving production and construction.

► Corrigo can easily be expanded with more IO:s. Just use Presigo to place decentralized IO:s where you need them in the AHU.

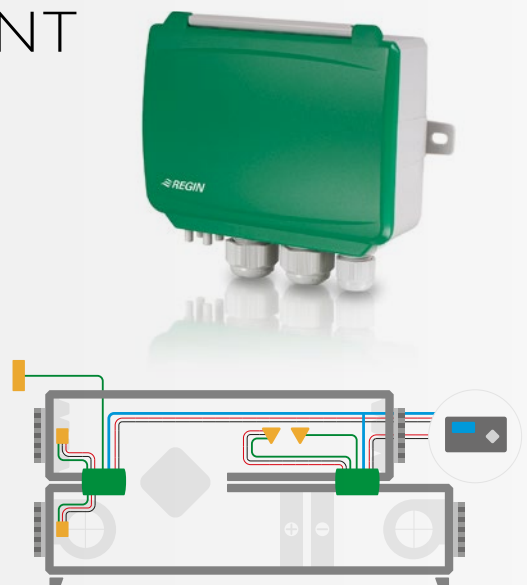
► Through web-based technology and communication, OEM-customers can access live data from running units that give you as a producer important insights for future development.

CORRIGO VENTILATION SYSTEM TOPOLOGY



ACCURATE MEASUREMENT OF AIRFLOW IN VENTILATION SYSTEMS.

High precision and long-term stability are crucial for a well-functioning, energy-efficient ventilation system. Meet Presigo, Regin's differential pressure transmitter. Presigo measures the air pressure in the ventilation system and communicates directly with any optional ventilation controller. Presigo comes in different models where the most advanced models help you save installation time and cabling.



WITH EXPERIENCE
AND CUSTOMERS
FROM **AROUND**
THE WORLD.



POLAND CZESTOCHOWA
DHL Distribution Central



GERMANY MEINZ
Restaurant



SWEDEN SIMRISHAMN
Korsavad School



ITALY VENICE
Restaurant



HONGKONG
EMSD Headquarters



IRAN MASHHAHD
Arman Complex Building



PEOPLE'S WELL-BEING IN A SUSTAINABLE FUTURE.

Swedish-owned AB Regin is an international company in building automation. We create solutions for optimal energy use and a comfortable indoor climate. Our goal is to contribute to a sustainable future for the buildings themselves, and the people within.

Under the Regin brand, a complete program of products and systems for building automation and water & sewerage is developed, produced and sold through subsidiaries, or in partnership with system integrators, OEM-customers and distributors. Regin have offices in 15 countries, with its head office located in Gothenburg, Sweden. Visit us at www.regincontrols.com



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