

REFURB kit

Update of GOLD control system



Update instead of replace

GOLD air handling units are built to last. By installing new controls, the product gets prolonged life and becomes even smarter.

The REFURB kit is a spare parts solution that updates older GOLD air handling units to the control system and functionality of today.

Suitable for GOLD air handling units delivered between 1996 - 2005 as set out below:

- Version 3/4, sizes 4 and 5 (1996-2001).
- Version A, size 11-32 (2001-2002)
- Version B, size 11-52 (2002-2005)

What are the primary benefits?

- Extended lifespan for the GOLD air handling unit
- Extended functionality and BMS communication, enabling future upgrades and connectivity
- Reduced CO₂ impact and lower cost compared to a new air handling unit
- Easy installation that only marginally disrupts daily operations, avoiding major work on the building

What do you get?

- User-friendly interface with dynamic flow chart.
- Ability to connect to cloud services.
- Energy monitoring with the option of generating an energy report.
- Improved calendar and timer functions to control operating mode/time.

How does it work and what is included?

A Swegon technician or other representative will inspect the air handling unit and determine if/what refurbishment is appropriate.

The REFURB kit is ordered and a Swegon technician makes the installation and starts up the air handling unit.

All essential components are included, such as

- IQlogic controller
- IQnavigator 7" hand-held terminal
- sensors (pressure, temperature)
- fan motor controllers
- heat exchanger control system



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