

► Fancoil Units ► ► ► TFCU Series



**Efficient Local Control** 

TRO TECHNIK
The art of handling air

### ► Fancoil Units ►►

## TROX presents its new fancoil units for efficient air handling and ventilation

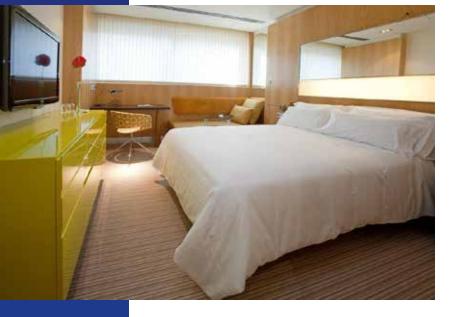
These new TROX Series TFCU fancoil units are fitted with the latest generation components that reduce energy consumption, and guarantee reduced sound impact. As an option, they can be fitted with controls to guarantee optimum performance for each specific demand.



### **Versatility**

TROX fancoil units are especially recommended for duct-hidden horizontal assembly, particularly in hotel rooms, hospitals, offices and medium-sized commercial premises.

They may be configured with a wide range of components to adapt their performance to the technical ventilation needs, offering an acoustic and energy efficient solution.



#### Discreet

Their compact size makes them integrate, subtly and perfectly, within a design concept developed for the rooms.

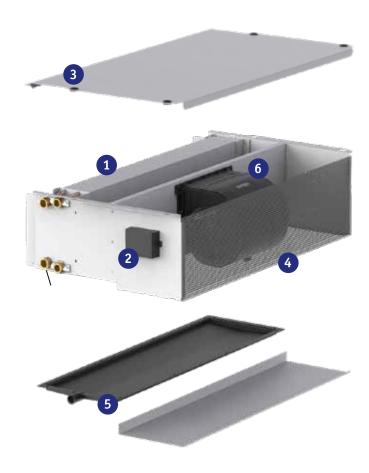
Their finished look is completed using TROX air grilles.

Fancoil units are the perfect complement to the TROX product portfolio, that includes everything from air-handling units to control units, diffusers and air nozzles.



**Eurovent Certification** 

### ► Easy to Assemble ►►



- 1 Coil
  - 2 or 4 tubes, optional
- 2 Terminal box
  - Quick-connection terminals
- 3 Fixing elements
  - Rubber vibration absorbers
- 4 Filters
  - Cleanable G2 filter
  - Metallic frame
  - Easily removable
- 5 Condensates tray
  - Inclined towards the drain
  - As an option, units can be supplied with an auxiliary tray
- 6 Convector fan group
  - Low-noise fans
  - High performance EC motors
  - Variable speed, 0-10 V

#### **Technical Specifications**

- Air-flow range 300 – 1300 m³/h 83 – 361 l/s
- Up to 6.8 kW cooling power, and 7.4 kW heating power
- Maximum pressure 16 bar
- 3-row cooling coils and 3+1 row cooling/heating coils
- Eurovent Certification (no. 20.10.017)











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