

# TITAN

AHUs  
air handling units



2000 m<sup>3</sup>/h - 46000 m<sup>3</sup>/h



## TITAN

### Indoor air quality

- High filtration efficiency compliant with IDAs: IDA1 and IDA2, high-efficiency active polarisation as an alternative to F filters

### Adaptation

- Adaptable to the facility, offering a wide range of module options
- Units with water or direct expansion coils

### Easy control

- CAREL supervision and electronic control with high performance and easy operation
- Wide variety of communication protocols (Modbus, BACnet and LonWorks)

### Energy efficiency

- High ventilation efficiency with plug&fan electronic fans with high pressure available and minimal energy consumption

### Environment

- Extraction air energy reclaim via refrigerant circuit, rotary recuperator and a cross-flow plate heat exchanger

### Structure

- Units with high-strength structure, equipped with a 50 mm thick sandwich panel for installation outdoors or indoors
- Maximum accessibility and easy maintenance thanks to removable hinged panels