## **CONTROL PANEL FOR HEAT RECOVERY**









## **CONTROL PANEL FUNCTION**

- Temperature regulation of selectable sensor between exhaust air , supply air (and room optional)
- Humidity control ( humidyfication ON/OFF)
- Freecoling
- Heating coil management /cold/ mixed
- Electric coil management
- Fan management 0..10 V
- Anti-freeze alarm from sensor and no frost
- Dirty filter alarm from pressure sensor
- RS485 serial connectivity MODBUS RTU protocol
- Clock/ calendar 2 comfort level (only on touch panel)

## **HARDWARE:**

- compact control supply 230 V 4 analog outputs 4 analog inputs 2 relays outputs
- remote display with sensor T / TH integrated

## **SENSOR MANAGEMENT:**

Temperature and humidity sensor for wall-mounted or duct, sensor for the detection of air quality, differential pressure transmitters.

Flow switches, differential pressure switches, antifreeze thermostats, actuators damper, Valves with actuator.

Drives with single-phase and three-phase frequency version for installation inside and outside of control cabinets.

humidifiers

















