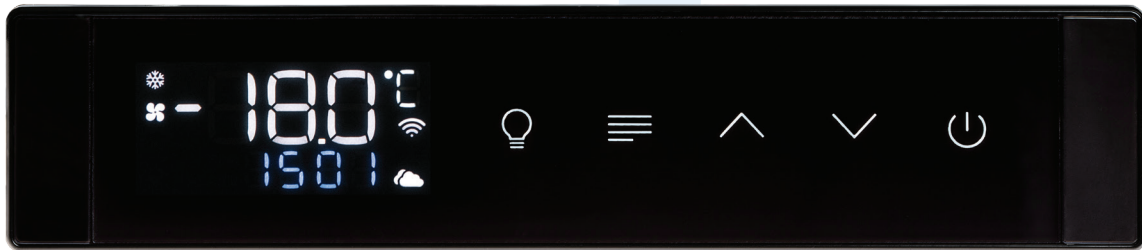# INNOVATION, DESIGN & CONNECTIVITY

ATEX|Flex

A temperature controller for static and ventilated units with both positive and negative temperature, integrated WiFi, RTC, data logger and humidity control on request. Simultaneous local connection through Connex App and to the Atex Cloud. **Supplied also with temperature repeater.**

DEDICATED FUNCTIONS

WINERY

- Display temperatures of the white and red wine zones
- Set compartment light on/off times
- Control the recirculation on/off fans

PASTRY AND ICE CREAM PARLOR

- Select between ice-cream and pastry configurations
- Automatic defrost at threshold and pull-down action
- Up/down inputs for an auxiliary actuator
- Set up unit's start time
- Remote display CanBUS connected to the controller

CHOCOLATE

- Temperature and humidity profiles
- Double displays for temperature and humidity

CATERING

- Heating function for hot floors
- Defrost ice detection
- Set-up for high/low product humidity

DIGITAL SERVICES

- All functions managed through the Apps
- E-mail alert and HACCP weekly reports for connected devices
- Multicast protocol for local WiFi monitoring

COMPACT VERSION

- Size: W183 x H40 x D70mm
- Mounting template: W150 x H31mm
- Power Supply 110/230Vac, 50/60Hz
- Integrated display panel
- Integrated WiFi module and data logger
- RTC with backup capacity
- Nr 2 NTC probes [-49.9;+99.9]°C
- Nr 1 digital input: door switch
- Nr 1 digital configurable input/NTC
- Nr 1 input 4-20mA for humidity probe
- Nr 6 Relays: 30A-10A SPDT-10A-10A-10A-10A
- Nr 1 power input 12/24V suitable for LED light
- Nr 1 output for LED light dimming [max 2A]
- Nr 1 Serial port for expansion modules
- Nr 1 CanBUS port