

EMERSON

Application for refrigeration

Application for XW60K and VTIPF

PN06/18 APRIL



Dear Customer,

Dixell expands its range of solutions dedicated to the refrigeration field introducing a new touch interface to manage in the best way refrigerated cabinets and refrigerated counters, showcases, etc...

This application is suitable for WING XW60K controller

combined with the VTIPF Visotouch interface, and it stands out for its simplicity, completeness and its intuitive use. The modern and elegant design make it the ideal solution for every environment.

1. Main applications

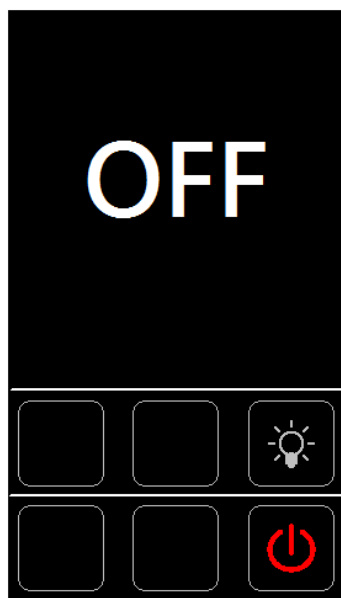
Dixell always offers forefront products in the commercial refrigeration and food service field. An accurate knowledge of the field and of the customer needs, has allowed Dixell to develop targeted products with excellence performance and a high aesthetic value. The new application is the ideal solution for:

- ice cream freezers
- pastry refrigerators
- wine cellars
- refrigerated cabinets
- refrigerated counters
- wall cabinets



2. Main screens

The application features easy, complete and intuitive screens. Here below an overview of the main screens.

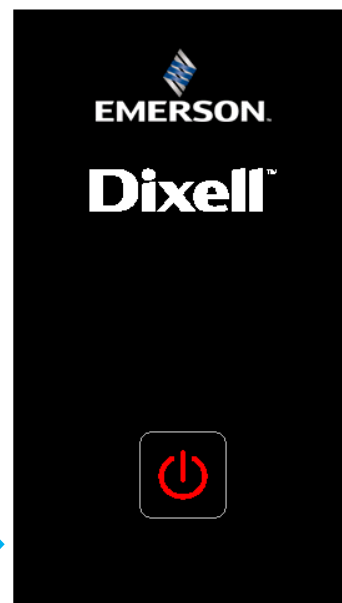


Controller in stand-by mode at power on

Thanks to this screen, when the instrument is OFF, it is possible to switch the light ON and OFF.

Logo customization

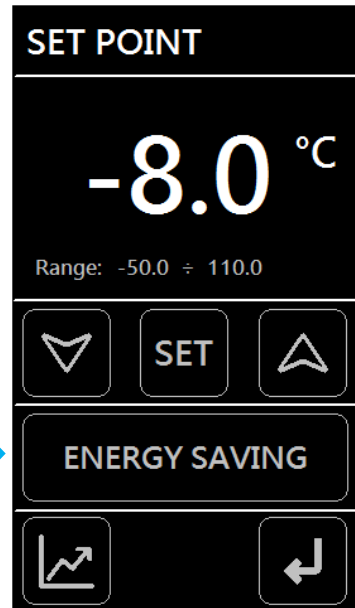
The application allows to quickly customize the logo





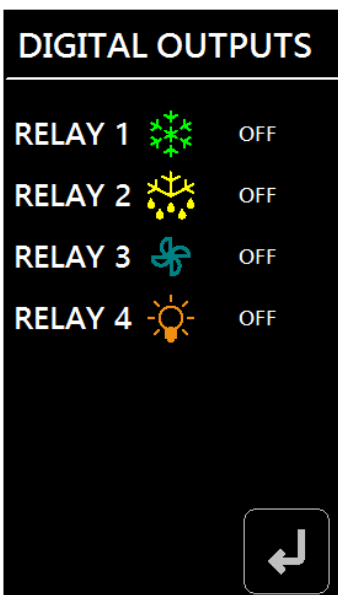
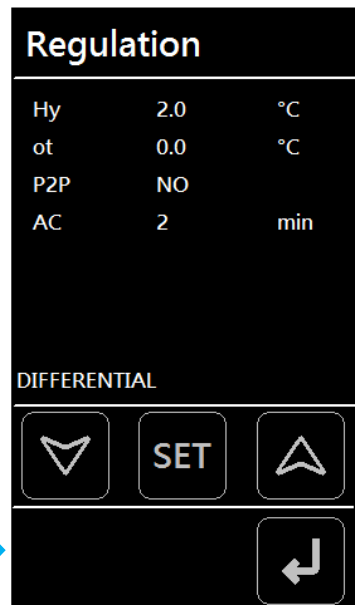
Controller ON with regulation enabled
 This screen allows to check the status of the unit (temperature, enabled loads, and more), to manage the light, the manual defrost, to enter the set-up screens, and more

Management of set-point, energy saving and temperature graph
 Thanks to this screen it is possible to modify the set point, to enable the energy saving and to enter the graph screen in real time



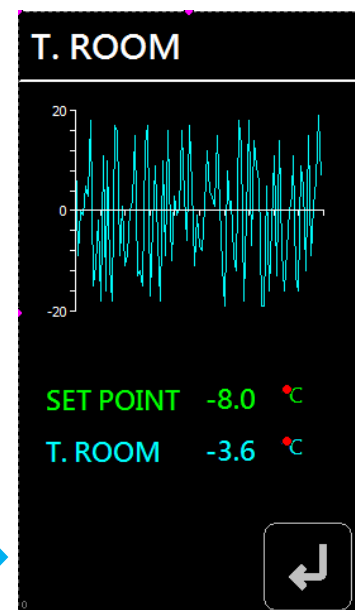
Inputs/outputs, parameters, language management
 The useful "Service" window allows to enter the main screens for set-up/visualization such as the language selection, parameter programming, probes/relays/digital inputs analysis, and more

Example of regulation parameters
 The regulation screen easily displays the status of the regulation parameters



Check of the relay output status
 A useful color screen to check the relay status in an easy and quick way

Unit temperature graph in real time
 The graph allows to check the unit temperature trend in real time



3. How to order

The application for refrigeration is suitable for XW60K + VTIPF and in particular the kit includes:

- XW60K - 5N2C0 (WING v. 1.1 controller)
- VTIPF - 02001B (VISOTOUCH in vertical format)
- TF20D (transformer)
- XJ485CX and CAB/RS02 (RS485 serial interface and its cable)

NOTE: the connection between VTIPF and XW60K is made via RS485.

4. Availability and orders

Please contact our sales department for delivery time and further information.

5. Customization



The customer can adapt the application to other WING K controllers or to the VISOTOUCH in horizontal format, furthermore, he can customize the contents with high resolution images or change the stage and information to show. Please contact Dixell for further information. The upgrades are performed using USB key.

NOTE: on request, the touch screen display is available also in back panel mounting.

