

Big display controller

Solution for food service and commercial refrigeration

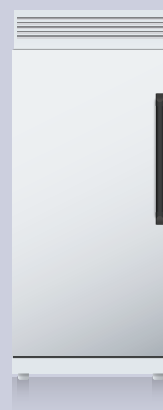
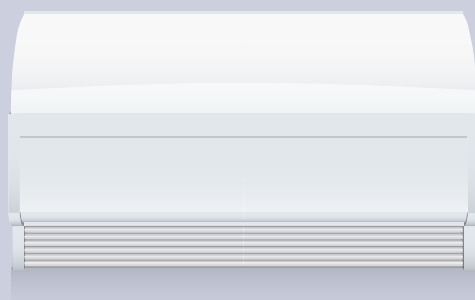
The Big Display controller with touch interface is the ideal solution for food service, commercial refrigeration and catering. Easy to clean, rich in functions yet elegant and easy to use, those are only some of the advantages that it could give to the user.

- Capacitive touch user interface
- Button-Like action
- Interactive and ultra-wide display
- Certified with Low GWP Refrigerants
- Water and dust resistant
- Advanced functionalities for food safety and energy saving
- Quick installation and service operation



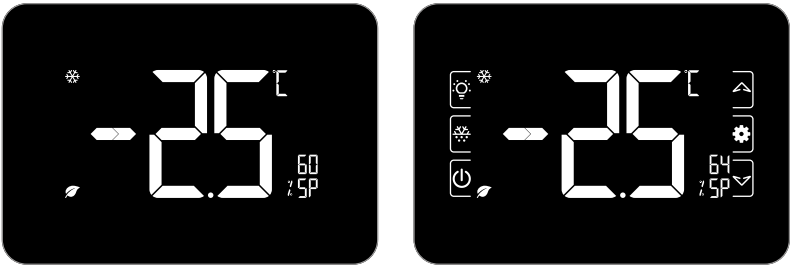
Applications

Its sleek design makes this controller particularly appreciated and the ideal solution for: ice cream freezers, pastry refrigerators, warm cabinets, refrigerated cabinets, wine cellars, showcases and refrigerated counters.



User interface

The improved user interface, with crispier icons and bigger digits, enables great readability at first glance. All valuable information are always in sight.



Models



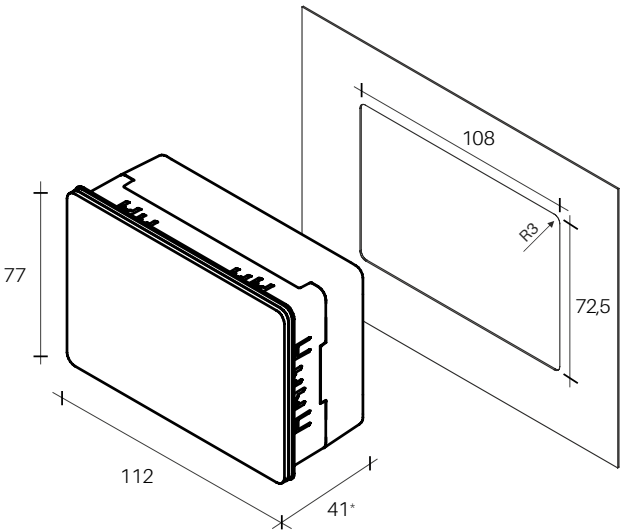
XD70B
Touch interface, with auxiliary relay for ventilated applications



XDi70B
Touch interface, with auxiliary relay for ventilated applications with VSC

XD90B
Touch interface, for advanced applications

Dimensions



* 49mm only for XD70B with 230Vac power supply

Technical features

MODELS	XD70B	XDi70B	XD90B
Display: n° digits	3	3	3
Power supply	230Vac or 100÷240Vac	100÷240Vac	12Vac
Probe inputs	up to 4 x NTC/PTC/ PT1000 all configurable	up to 5 x NTC/PTC/ PT1000 all configurable	up to 4 x NTC/PTC/ PT1000 all configurable
Digital inputs	up to 2 x configurable	up to 3 x configurable	up to 2 x configurable
Relay outputs	20A (16A opt) + 8A + 8A SPDT + 2 x 10A (inrush opt) all configurable	20A (16A opt) + 8A + 8A SPDT + 2 x 10A (inrush opt) all configurable	20A(16A opt) + 16A + 2 x 8A + 8A SPDT + 10A (inrush opt) all configurable
Hot Key output	present	present	present
Frequency output		present	
0÷10Vdc outputs		2 x present	
Serial outputs	TTL	TTL, RS485	TTL
Connectors	screw or plug-in	screw or plug-in	screw or plug-in
Real time clock	optional	optional	optional