

## COUNTERTOP DUAL TEMPERATURE DISPLAY CASE

### Parameter adjustments

- 1 Press “▽” for 10s until display shows “ON” which means the controller is open for adjusting all parameter.
- 2 Press “SET” for 6s until display flashes E1. Quickly press “SET” again to cycle through functions
- 3 When display shows desired function, press “△” or “▽” to change the numbers to desired value
- 4 Leave the buttons for 10s then the number is fixed.
- 5 Press “▽” for 10s until display shows “OFF” which means the controller is locked

### Factory Reset

- 1 Press and hold “▽” for 2s and release it: a buzzer will sound.
- 2 Immediately press and hold the “△” key for 6s, and the display will flash.  
At this time, all parameters will restore primary value from digital controller factory which is different from machine factory.
- 3 Press “SET” for 6s until display flashes E1. Quickly press “SET” again to cycle through functions
- 4 For each parameter, press the “△” or “▽” key to change number to the value indicated in the chart below.
- 5 After all parameter reset, press “▽” for 10s until display shows “OFF” which means the controller is locked

CODE	FUNCTION	RANGE	DEFAULT	cooler / freezer
E1	Lower set point limit	-20°C TO controlling temp	-22°C	
E2	Raise set point limit	controlling temp TO 45°C	6°C / -12°C	
E3	Temperature hysteresis	1 TO 10°C	2°C	
E4	Compressor start delay time	0 TO 10 minutes	3 minutes	
E5	Offset on room temperature	-5 TO 5°C	0°C	
E6	Offset on evaporator temp.	-5 TO 5°C	0°C	
F1	Max defrost duration	1 TO 60 minutes	30 minutes	
F2	Defrost interval time	0 TO 24 hours	3 hours	
F3	Defrost termination temp.	0 TO 20°C	15°C / 5°C	
F4	Display during defrost	0 : Normal display 1 : Last value before defrost	1: Last value before defrost	
C1	Temperature Unit	0 : °C 1 : °F	1 : °F	

