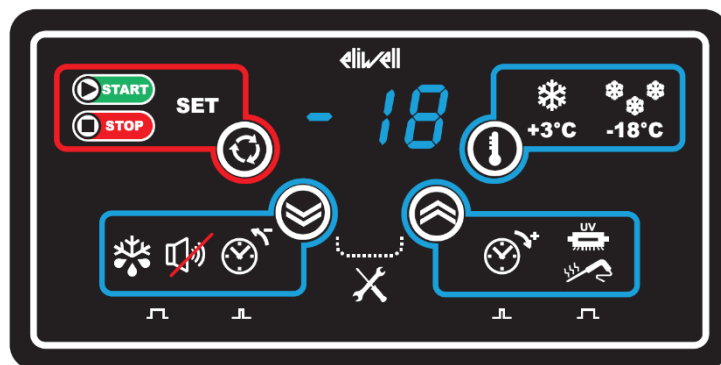


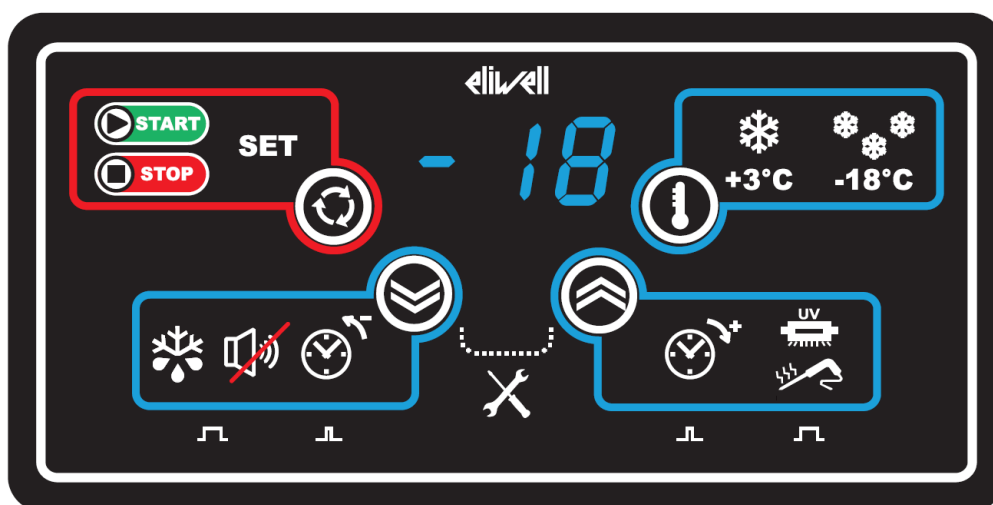
# CombiSteel catering equipment

## Blastchillers Eliwell Control Panel

User Manual  
Gebruikershandleiding  
Gebrauchsanweisung  
Le mode d'emploi



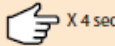

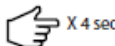


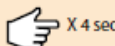
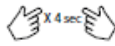


# ELIWELL BLAST CHILLER/FREEZER MANUAL



Key	Description of key	Symbol associated with the key	Symbol description
	<b>SET</b> Blast chiller start/ stop operation and confirmation		Blast chiller operation start
			Blast chiller operation stop
		<b>SET</b>	Confirm
	<b>DOWN</b> Decrease in value, Buzzer switch off and defrost activation		Defrost
			Buzzer switch off
			Value decrease
	<b>UP</b> Value increase, cold room temperature display, load activation on auxiliary output		Value increase
			UV lamp for sterilization
			Needle probe heater
	<b>SEL</b> Program selection and stand-by enable		Positive blast chilling
			Negative blast chilling
/	/		Key press and hold (4 seconds)
			Key short press
			Simultaneous pressing of <b>DOWN</b> and <b>UP</b> keys
			Parameters configuration

## Keys

Naming	Mode	Description
SET	Short press 	Blast chiller start/stop operation and confirmation
DOWN	Short press 	Slow decrease of the value and buzzer switch off During a program it displays the cold room probe temperature
	Long press (4 seconds) 	Fast decrease of the value and defrost activation
UP	Short press 	Slow increase of the value and cold room temperature display
	Long press (4 seconds) 	Fast increase of the value and load activation on the auxiliary output (UV lamp for sterilization, needle probe heater or auxiliary condenser fan)
SEL	Short press 	Program selection alternately positive and negative
	Continuous press 	Display of the elapsed time from the blast chilling cycle beginning or the duration of the blast chilling cycle <b>until the key is released</b>
	Long press (4 seconds) 	Stand-by enable
DOWN+ UP	Long press (4 seconds) 	To access the configuration parameters <b>simultaneously</b> press the <b>DOWN</b> and <b>UP</b> keys for 4 seconds. (only with blast chiller in stop phase or if there are no programs in progress).

## ALARMS



No beep sounds when an alarm occurs.

The following table lists the alarms, with related code, indicating the causes, effects and solutions.

Part Number	Alarm	Cause	Effects	Solutions
Er1*	Needle probe error	Needle probe not connected properly	If an automatic program is in progress, switch to manual program	Check the connection of the needle probe
		Faulty needle probe		Replace the needle probe
Er2*	Cold room probe error	Cold room probe not connected properly	If a manual program is in progress with the presence of the needle probe (parameter P 3=1), the manual program continues using the needle probe as a cold room probe If a manual program is in progress with the absence of the needle probe (parameter P 3=0), the manual program stops If an automatic program is in progress, the automatic program stops	Check the connection of the cold room probe to the
		Cold room probe failure		Replace the cold room probe
Er3	Condenser probe error	Condenser probe not connected properly	/	Check the connection of the condenser probe to the
		Condenser probe failure		Replace the condenser probe
Er4	Auxiliary condenser probe error	The auxiliary condenser probe is not connected properly	/	Check the connection of the auxiliary probe to the
		Auxiliary condenser probe failure		Replace the auxiliary probe
dOr	Door open	Blast chiller door opening with program or special function (except the defrost) in progress	Cold room fan deactivation Compressor deactivation (if parameter P 6=0)	Close the blast chiller door to normally resume the program