## LIEBHERR

# EASY GUIDE INSTRUCTIONS LIEBHERR LABORATORY REFRIGERATORS

#### 1. Switching the appliance on and off

Connect the appliance to the mains - the display reads OFF.

Keep the ON/OFF button by pressed for approx. 5 seconds - the display reads ON.

#### 2. Setting the temperature

- Press button for 1 second. The temperature display flashes.
- To increase the temperature (warmer): press button .
- To reduce the temperature (colder): press button .
- Press button | set | again.

The desired temperature setting is saved.

#### 3. Setting the real time clock

The real time clock is preset (CET). Other time zones or summer/winter time must be adjusted manually.

Display = **&c** 

Display =  $\mathbf{5}$  Vear 2016

Display =  $10^{\circ}$  Set the year by pressing the  $\triangle$  buttons.

set | save new setting

Display =  $\Pi \Omega 7$  Month (1-12)

Display =  $\mathbf{7}$  Set the month by pressing the  $\mathbf{V}$  buttons.

set = save new setting

Display =  $d\vec{a}$  / Day (1-31)

Display =  $\mathbf{i}$  Set the day by pressing the  $\mathbf{v}$  buttons.

set = save new setting

Display =  $\omega \vec{D} \vec{J}$  Days of the week (1 = Monday, 7 = Sunday)

Set Display = Set the day of the week by pressing the  $\checkmark$  buttons.

Set = save new setting

Display =  $h \vec{L} \vec{C}$  Hour (0-23)

Set Display =  $i\vec{C}$  Set the hour by pressing the  $\checkmark$  buttons.

Set = save new setting

Display =  $\mathbf{n}^{4}\mathbf{8}$  Minute (0-59)

Display = 48 Set the minutes by pressing the  $\checkmark$  buttons.

= save new setting

Press for 5 seconds.

The electronic control system will automatically switch back to normal operating mode.

### 4. Calling up stored alarm events and reading the temperature progression



Scroll through the list using  $\checkmark$  or  $\triangle$ .

HRA Number of temperature alarms

HR Last temperature alarm

HR: Last temperature alarm but one

HR2 Temperature alarm before

**HFn** Number of power cuts

**HF** Last power cut

HF: Last power cut but one

#F2 Power cut before #F !

Period in hours in which the maximum and minimum interior temperatures were measured

**~H** Maximum (highest) measured temperature

**L** Lowest measured temperature

Select the required item using the button. Press this button again to return to the list.

Note: You can exit the menu at any time by pressing  $\triangle$  for 5 seconds. If no button is pressed within 60 seconds, the electronic control system switches back automatically.



#### 5. Resetting the recorded temperature progression $\neg \varepsilon$

Complete the following steps if you wish to reset the value saved for  $r \ge 1$  in the previous section to 0.

Press the button or until rt appears in the display.

$$\text{Display} = \textbf{0-999}$$

Press for 5 seconds. Display = 
$$rE5$$
.

The values for  $\neg H$  and  $\neg L$  (highest and lowest measured interior temperature) are then reset to the current interior temperature.

The electronic control system will automatically switch back to normal operating mode.