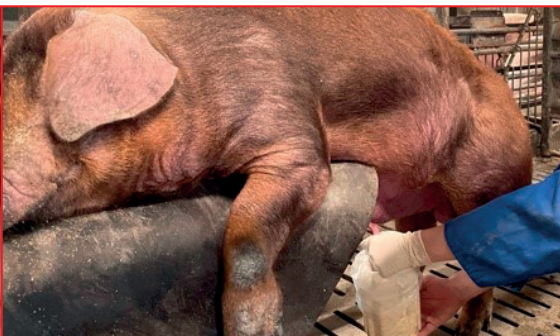




User Manual

Climax 135/240 liters

Unitron a/s



Work smarter – not harder

EN

User Manual

Specifications

135 liter

Dimensions

HxWxD 85x55x56 cm

Volume 135 liter

Weight 35 kg

Power supply

..... 230 VAC 50Hz 85W

Ambient temperature 0-35°C

Programmable

temperature range 15-20°C

Pre-programmed

temperature 17°C

Deviation..... 1°C

Refrigerant R600

240 liter

Dimensions

HxWxD 140x54x55 cm

Volume 240 liter

Weight 50 kg

Power supply

..... 230 VAC 50Hz 110W

Ambient temperature 0-35°C

Programmable

temperature range 15-20°C

Pre-programmed

temperature 17°C

Deviation..... 1°C

Refrigerant R600

Unpacking

Make sure that the Climax Climate Cabinet is intact. Read Manual.

Installation

Install in a dust free environment. Keep a 1" clearance at the sides/top and 3" at the back of the Climax Climate Cabinet to allow free circulation of air. In order to conserve electricity do not put your Climax Climate Cabinet near a source of heat, such as a cooker or radiator.

If cabinets are delivered on its side, leave it standing upright for minimum 2 hours before plugged in.

After plugging in the power supply check that the fan inside the Climax Climate Cabinet is activated. It is always active for keeping stability in temperature.

Instructions

The pre-programmed temperature is set to 17°C. The display temperature is the air-temperature inside the cabinet. There is a $\pm 1^\circ\text{C}$ deviation from this setting.

Press the (1) button once (short time). Now the pre-programmed temperature will be displayed and can be changed by pressing "up arrow" or "down arrow". After 10 seconds the air temperature inside the cabinet will be displayed again.

LED indicators above the display:

(1) active: Heating element is active.

(2) active: Cooling element is active.

Maintenance

The Climax Climate Cabinet can be cleaned with a moist cloth. Other detergents than dishwashing liquid might damage the surface. Dust can be removed with gentle air pressure or a soft brush.

Service and warranty

There is a 12 months warranty on the Climax Climate Cabinet covering in parts or production. Damage caused by incorrect use is not covered by the warranty nor is the manufacturer liable for compensation due to malfunction.

Setting the parameters

- ① Press “√” and hold for 2 to 3 seconds...



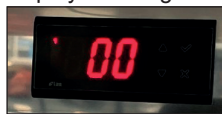
- ② ...until showing inF/t1 in the display



- ③ Press “↑” 5 times until showing PSD



- ④ Press “√” display showing 00



- ⑤ Press and hold “↑” until showing 123



- ⑥ Press “↑” 5 times until showing SPL



Press “√” and use the arrow keys to set the value to +0.5.

Press “√” to advance to the next value.

SPL = +0,5°C
 SPH = +40°C
 1SP = 17°C
 1CM = HY
 1CH = HEA
 1HY = 0,1°C
 1TO = 0,2 MIN.
 1T = 00
 1PF = OFF
 0AU = THR
 2SM = REL
 2DF = 00
 2CH = REF
 2HY = +0,1°C
 2TO = 0,3 MIN.
 2T1 = 00

2PF = OFF
 ALN = NON
 SB = Yes
 INP = SN4
 OSI = 00
 tId = 05
 SIN = 00
 Adr = 01
 Pr7 = No value
 ASC = No value
 UN = No value
 C = No value
 RCS = No value
 R01 = No value
 SPL = No value



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When you have checked and adjusted all parameters press "√" to exit the menu.
The individual values will be saved automatically.

Change of temperature

Press "arrow down" - it shortly says SP - after which it automatically changes to 1SP.

Press "√".

Use the arrows to set the desired temperature.

Then press "√".

If the menu is locked, it can be opened as follows:

Press "√" use the arrows until you can see "loc" in the display.

Press "√" and then up/down arrows to change the value to "no".

If the display shows "-" and is blinking, press X for 5 seconds



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