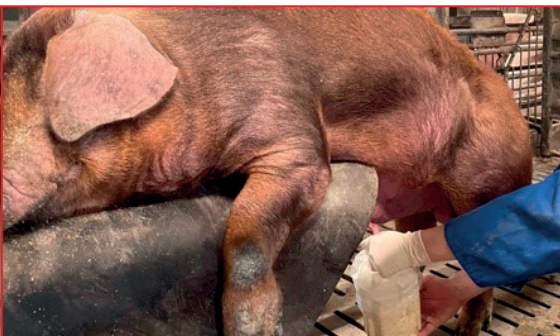# User Manual
Climax 135/240 liters

Unitron a/s

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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 ± 1°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
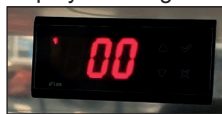
1 Press "√" and hold for 2 to 3 seconds...

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	2PF = OFF
SPH = +40˚C	ALN = NON
1SP = 17˚C	SB = Yes
1CM = HY	INP = SN4
1CH = HEA	OSI = 00
1HY = 0,1˚C	tld = 05
1TO = 0,2 MIN.	SIN = 00
1T = 00	Adr = 01
1PF = OFF	Pr7 = No volue
0AU = THR	ASC = No volue
2SM = REL	UN = No volue
2DF = 00	C = No volue
2CH = REF	RCS = No volue
2HY = +0,1˚C	R01 = No volue
2TO = 0,3 MIN.	SPL = No volue
2T1 = 00	

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".

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