

AIR-HEATING SYSTEM

USER'S MANUAL

PACKAGING CONTAINS:

1 AIR-HEATING unit, 1 main cable, 1 user's manual.

1. The control box is connected to 230v 50 Hz.

2. The green button lights when the product is on, and when it's connected to the mains. Press the button and the display will light up. The system is ready for use. The actual temperature will be shown in the display, and the system will heat up to the preset value.

3. Connect compressed air to the box – max. 10 bar.



4. Push the set button to change the set-point. The temperature is shown in the display. Press arrow up/down to reach the desired temperature.

5. Use the arrow buttons to increase/lower the set-point.

6. Store the set value by pushing here.

7. The control now ensures the desired temperature is maintained within the system range when there is air flow.

8. Compressed air out/exit.

FAULT FINDING TABLE

FAULT	CAUSE	SUGGESTED SOLUTION
No light in the display	No power The control is switched off Defective control	Check power supply Check that ON/OFF button is ON Send in for repair
The system cannot heat	Set-point is below current temperature C Defective heat cartridge Thermal temperature fuse is blown	Increase set-point Send in for repair Send in for repair
The system heats too much	Defective sensor or control Set-point is set too high	Send in for repair Set correct set-point
The system cannot reach set-point	Defective sensor Defective regulator Too high air consumption	Send in for repair Send in for repair Reduce pressure/flow input
The system is above set-point	Incoming air is too hot Defective control or sensor Too small or no flow	Incoming air is cooled down Send in for repair Connect compressed air