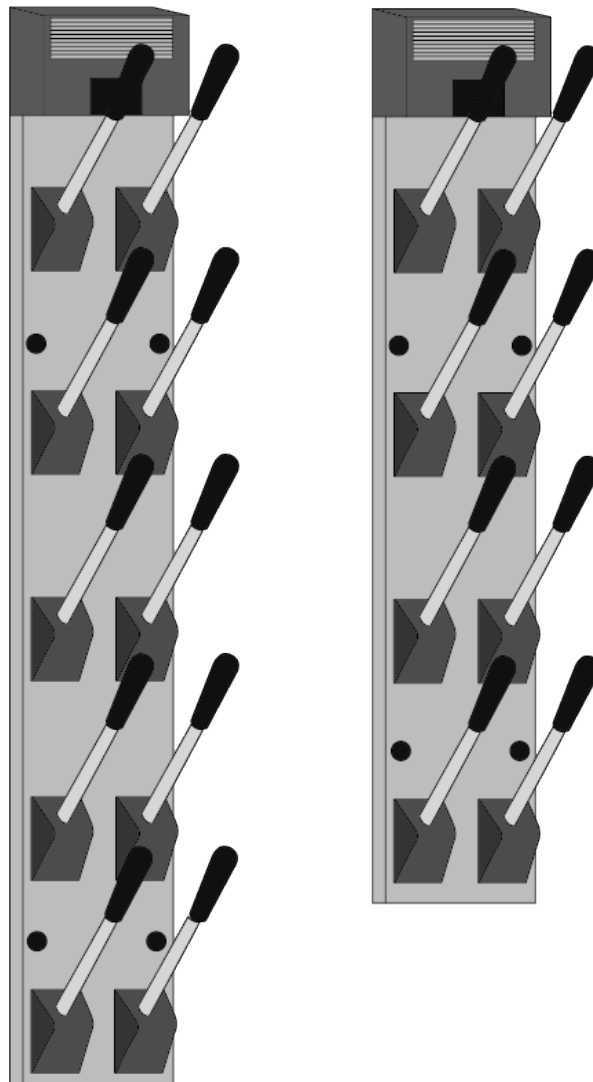


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SMART STORAGE AND DRYING SOLUTIONS

K-STOKDRY A04 & A06 USER MANUAL



JONES BROS LTD

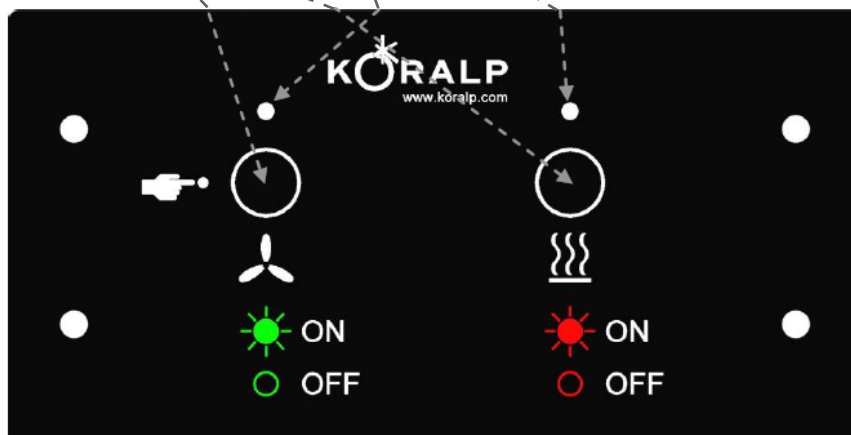
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Unit Overview & Default Settings

The unit has two buttons:

- Green Button (Left) - Controls power and ventilation
- Red Button (Right) - Controls the heater


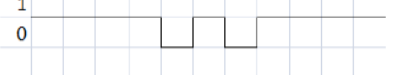


Default settings:

When connected to power (230V AC), the unit automatically starts with these default settings:

- Ventilation: 2 hours
- Heating: On

These defaults can be changed (see "Changing Default Settings" section below).

| FUNCTION | VALUE | BlinkLED |
|-------------|-----------------|---|
| Ventilation | <i>2 hours</i> |  |
| Heat | <i>Activate</i> |  |

HOW TO USE THE UNIT:

Turn the Unit ON

- Press the green button briefly (less than 1 second) to start ventilation and heating for 2 hours.

Turn the Heater OFF or ON

- Press the red button briefly to toggle the heater off (or back on if it was off).

Turn the Unit OFF

- Press the green button briefly again to stop both ventilation and heating. The fan will continue running for 10 seconds to cool the heater before stopping.

Safety Shutdown: Overheating or Sensor Failure

If the unit detects high temperature or a disconnected temperature sensor:

- Heating stops immediately
- Ventilation stops after 10 seconds
- Red LED flashes rapidly

To reset the unit:

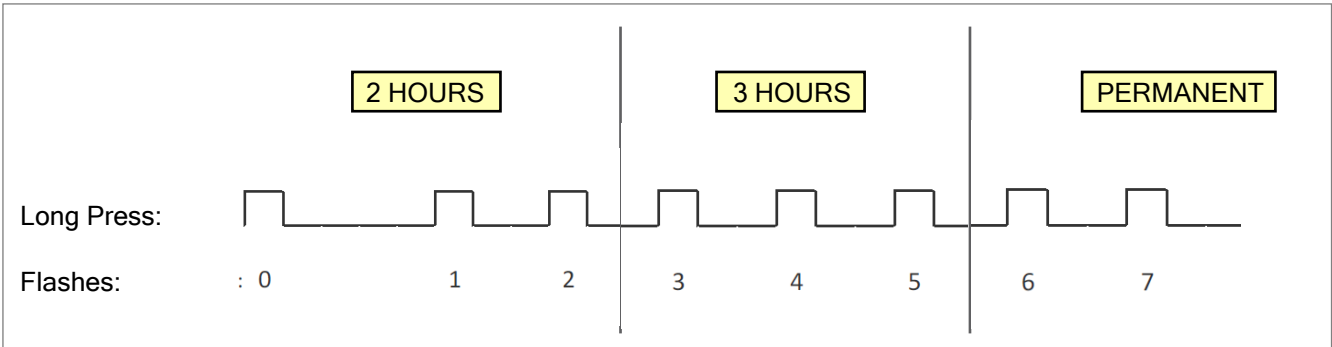
1. Unplug and reconnect the power, or
2. Hold both buttons (green + red) for more than 3 seconds

Changing Default Settings

Only change settings when the unit is completely off (no LED lights on).

Changing Ventilation Duration

1. Hold the green button while counting LED flashes:
 - 2 flashes = 2-hour ventilation
 - 3 flashes = 3-hour ventilation
 - 6 flashes = Permanent ventilation
2. Release the button
3. Setting is saved



| VENTILATION | Long press on ventilation button | Number of blinks | Value | Green LED blinking |
|-------------|----------------------------------|------------------|-----------|-------------------------------------|
| | 3 seconds < T < 5 seconds | 1 to 2 | 2 hours | <div><div>1</div><div>0</div></div> |
| | 5 seconds < T < 8 seconds | 3 to 5 | 3 hours | <div><div>1</div><div>0</div></div> |
| | 8 seconds < T < 10 seconds | 6 to 7 | Permanent | <div><div>1</div><div>0</div></div> |

At a glance

When running - LED flashes donate time

- 2 flashes = 2 hours
- 3 flashes = 3 hours
- Permanent (No flashing) = Permanent

Turning Heating On or Off (Default) When Off

1. Hold the red button for more than 5 seconds: Until flash and beep (tone)
 - If heating is on, this turns it off
 - If heating is off, this turns it on
2. Setting is saved.

| LONG PRESS ON HEATING BUTTON | NUMBER OF BLINKS | VALUE | RED LED BLINKING |
|------------------------------|------------------|-------|------------------|
| T > 5 seconds | At least 1 | ON | |
| T > 5 seconds | At least 1 | OFF | |

How Settings Work

- Pressing the red button toggles the heater on/off
- When heating is on, the red LED flashes in sync with the green LED
- Once you change the ventilation or heating setting, the unit will use the new settings every time it starts

| HEATING | Ventilation default settings | Red and green LED flashes |
|---------|------------------------------|---------------------------|
| | 2 hours | |
| | 3 hours | |
| | Permanent | |

Example: Set to Permanent Ventilation Without Heating

1. Make sure the unit is off (no LEDs lit)
2. Hold green button for 8 seconds (6 flashes) → Release
 - Green LED stays on → Permanent ventilation is saved
3. Hold red button for 5+ seconds → Heating turns off, red LED goes off

Now, every time the unit is powered on, it will start permanent ventilation without heating – until you change the settings again, or reset to factory default by holding both buttons for 5 seconds when the unit is off.