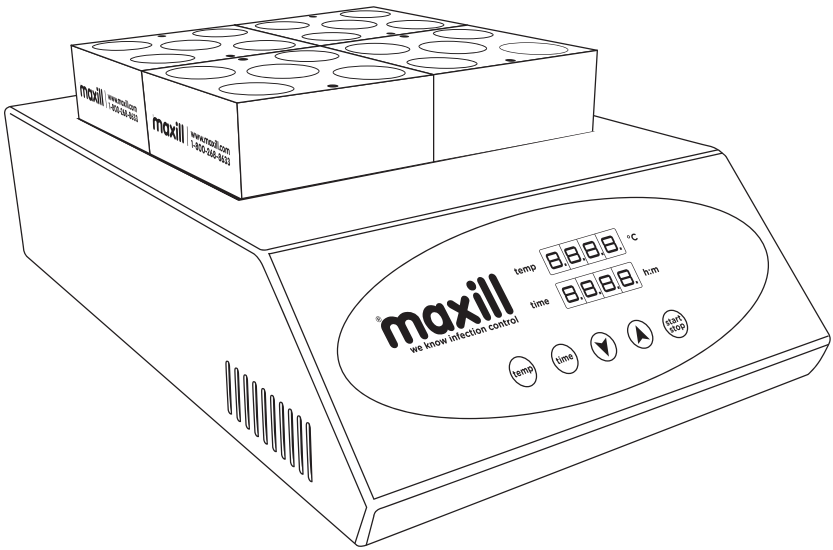
maxill H2O

DIPSLIDE INCUBATOR



OPERATIONS MANUAL

SAFETY PRECAUTIONS

Read this manual completely before operating.

Opening or tampering with the unit will void the manufacturer's warranty and may cause electrocution.

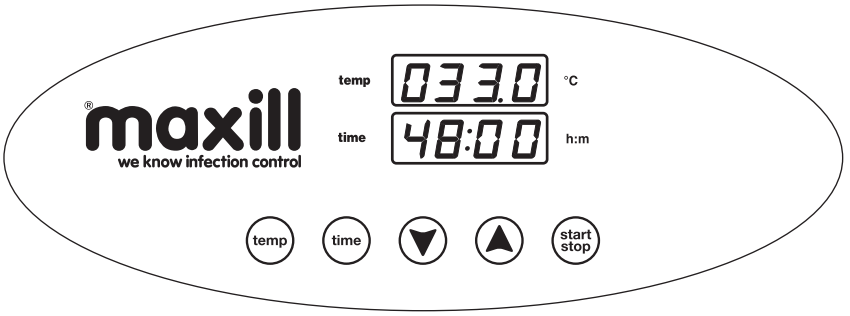
The unit should be stored and operated in a clean, dry place at ambient room temperature. The unit should be shielded from exposure to direct sunlight, strong lamps, corrosive materials, magnetic fields and heat sources.

During normal operation, the temperature of the metal block will be very high. Do not touch.

The main power switch is located on the rear of the unit. Push "I" to power on the unit and push "O" to power off the unit.

Power off when cleaning the unit. Do not pour cleaning liquid directly into the well. Apply alcohol to a soft cloth and clean the wells. Do not use corrosive cleaning liquids.

DIRECTIONS FOR USE



Temperature button: used to set the temperature of the block.

Time button: used to set the timer.

Decrease button: Decreases the currently selected value.

Increase button: Increases the currently selected value.

Start/stop button: Starts or stops the process.



Figure 1

Turn the unit on by flipping the power switch located on the back. The unit will emit a beep and the LED will light up as shown in ***figure 1.***

After a 2 second delay, the temperature display will show the block's current temperature in Celsius, while the time display will show the time set during the last use (hh:mm).



Figure 2

Setting the Temperature

Press the "**temp**" button once. The temperature display will change to show the temperature set during the last use. The last digit will also begin blinking (***figure 2***). The blinking digit can now be changed by using the "▼" or "▲" buttons to decrease or increase the number. Press the "**temp**" button again to select the next digit (***figure 3***). It will begin blinking and can now be changed by once more using the "▼" or "▲" buttons to decrease or increase the number. Repeat this process for each digit until the desired temperature is displayed. Wait for 8 seconds and the unit will accept the new temperature setting.



Figure 3



Figure 4

Setting the Time

Press the "**time**" button once. The time display will change to show the time set during the last use. The last digit will also begin blinking (***figure 4***). The blinking digit can now be changed by using the "▼" or "▲" buttons to decrease or increase the number. Press the "**time**" button again to select the next digit. It will begin blinking and can now be changed by once more using the "▼" or "▲" buttons to decrease or increase the number. Repeat this process for each digit until the desired time is displayed. Wait for 8 seconds and the unit will accept the new time setting.

Important Note: If the time is set to "00:00" the unit will run constantly at the set temperature unless manually changed by the user.



Figure 5



Figure 6

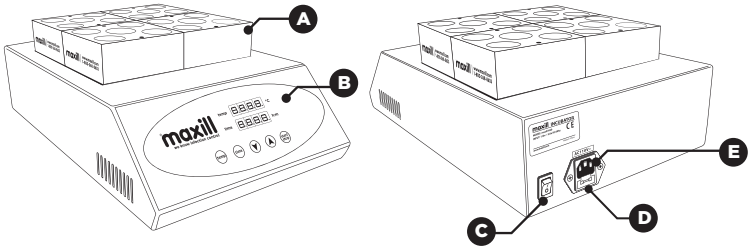
Incubation Process

Once the desired temperature and time have been set, press the "**start/stop**" button once. The temperature display will show the current temperature of the block. The unit will beep and the decimal point on the display will blink until the block reaches the set temperature. When the set temperature has been reached, the colon on the time display will start blinking and the timer will start counting down (***figure 5***). When the timer reaches zero, a buzzer will sound and the time display will show the word "over" (***figure 6***).

The process can be paused by pressing and holding the "**start/stop**" button for 2 seconds during operation. The process can be continued by pressing the "**start/stop**" again.

SPECIFICATIONS

- **A** Block
- **B** Keyboard
- **C** Power Switch
- **D** Fuse
- **E** Power Connector



The normal operating condition:
Ambient temperature: 5℃ ~ 30℃
The relative humidity: ≤70%
Power supply: AC110V ~ 50-60Hz

Temperature Range	RT+5℃ ~ 120℃
Timing Time	1min ~ 99 h 59 min
Display	LED
Temperature control discrepancy @ 100℃	≤ ±0.5℃
Heating time (40-150℃)	≤ 30 min
Block	4
Power Supply	600 W
Fuse	250 V 15 A Φ5×20
Dimensions (mm) (L x W x H)	380 x 240 x 110
Weight (kg)	8.5

Please contact us if you have any questions or problems with the installation or use of your **maxill H_2O™ Dipslide Incubator**

Canada
1-800-268-8633 from 8:00 AM to 5:30 PM
Eastern Time (Monday - Friday)

USA
1-855-462-9455 from 8:00 AM to 5:30 PM
Eastern Time (Monday - Friday)

Outside of Canada or USA
1-519-631-7370 from 8:00 AM to 5:30 PM
Eastern Time (Monday to Friday)

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