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**COSMO BIO Co., LTD.**  
Inspiration for Life Science

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**COSMO BIO Co., LTD.**  
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BURNER FOR DENTAL LABORATORY

**APT L**®

### INSTRUCTIONS FOR USE

THANK YOU FOR YOUR PURCHASE OF THE  
APT L.

Please read these instructions carefully  
before use of the APT L for proper use.  
Keep this instruction manual on hand to refer  
to if necessary.

## BATTERY INSTALLATION

Slide the cover with "OPEN" on the bottom of the APT L in the direction of the arrow, and install a battery.

Note: Replace the battery if spark becomes weak. Use the SUM-3, 1.5V battery, and be sure to install it properly, taking care to align the positive and negative terminals.

## LPG CONTAINER INSTALLATION

- 1 Slide the safety lock switch to the "S' LOCK" position (Green color can be seen.)
- 2 Install the LPG container and rotate it until its slit is up and aligned with the red mark ▲ on the panel of the APT L. Then push the container until it clicks attracted to the magnet on the APT L.

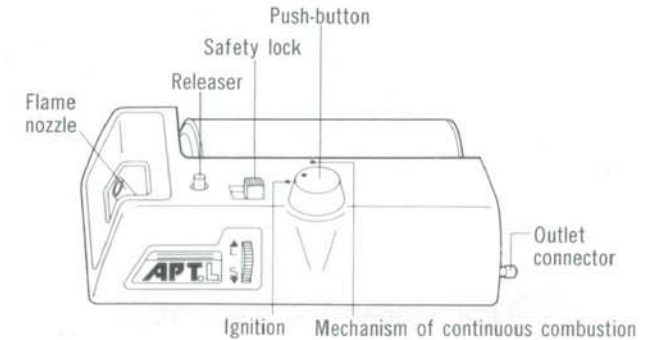
## OPERATION

- 1 Slide the safety lock switch to the "RELEASE" position (Red color can be seen.)
- 2 Push the button for ignition. Release the button to extinguish the flame.
- 3 While pushing the button, turn it clockwise for continuous combustion. This will keep the flame burning even if you release the button.

## AFTER USE

- 1 Remove the LPG container from the APT L and rotate it until its slit of LPG container is not aligned with the red mark ▲ on the APT L.
- 2 Push the center of the "outlet connector" of the APT L with the releaser, and keep pushing it until "hissing" sound stops in order to release the LP gas remaining in the APT L.
- 3 Slide the safety lock switch to the "S' LOCK" position (Green color can be seen.)

## DESIGNATION OF PARTS



## CAUTIONS

- 1 If you have gas smell, stop the use of the APT L and remove the container. Make sure of the following points for safety use:
  - (1) the nozzle is not clogged.
  - (2) the LPG container is properly installed.
  - (3) the battery does not become weak, and,
  - (4) sparking is normal.Following the operation instructions, use the APT L again after these problems are solved.
- 2 Do not use the APT L in an inclining position.
- 3 After use, strictly follow the instructions of "AFTER USE".
- 4 When transporting the APT L, remove the container from the APT L, rotate it, and then remove the battery from the APT L.

Note: The vaporized gas normally goes to the APT L from the LPG container, but When moving the APT L, the liquefied gas in the container may go into the APT L and cause troubles. So, the LPG container should be removed when transporting the APT L.