

## **JLab Instruments**



## Product Code . JA-BTD-3331

## **UT Bottle Top Dispenser**



## Description

UT Bottle Top Dispenser

Six unique volume ranges:

0.25 - 2.5 ml

b. 0.5 - 5 ml

- c. 1 10 ml
- d. 2.5 30 ml
- e. 5 60 ml
- f. 10 100 ml

Fully Autoclavable at 121°C, 15psi. for 10 - 15 mins

Standard Dispensing

Valve 1 - Open

Valve 2 - Closed

In this mode the Dispenser dispenses the liquid normally into the receiver from the bottle it is mounted on.

Purging

Valve 1 - Closed

Valve 2 - Closed

In this mode the liquid is re-circulated into the same bottle on which the dispenser in mounted.

This process removes the air from the dispenser without wasting any reagent.

Dilution / Rinsing / Second Liquid Dispensing

Valve 1 - Open

Valve 2 - Open

In this mode the liquid from a second source can be dispensed into the receiver.

The second liquid can be distilled water, thus allowing the user to rinse the instrument without dismounting from the bottle of for dilution of the reagent in the receiver.

**Bottle Refilling** 

Valve 1 - Closed

Valve 2 - Open

In this mode the liquid from a second source can be used to refill the bottle without dismounting the dispenser.

Jain Laboratory Instruments Pvt. Ltd, Hargolal Road, Ambala Cantt, Haryana India Direct Contact Details ↓ +91-8569909696 ⊠ sales@jlabexport.com □ www.jlabexport.com