

## Variable Volume Bottle Dispenser

# ACCUPENSER JR.

121°C  
20min  
Autoclavable

- The Post with scale can be laid down without altering volume settings.
- The precision parts of the glass are constructed and protected on the inside.
- The liquid contact parts are chemically resistant.
- The parts can easily be dismantled and changed.
- Liquid can be added with the funnel without changing the setting of the device.
- The extension tube with tip allows dispensing to be done without moving the device or sample bottle. Please use a PTFE (Fluorine resin) tube set with tip (sold separately) for strong acids and organic solvents.
- Autoclavable without disassembling
- The wetted parts are chemically resistant.  
Borosilicate glass, Glass, fluorocarbon polymers

\*Tube: Glass, Silicon



### Specifications

Cat. No	Volume range (mL)	Increment (mL)	Accuracy (%)	Precision (%)	Size of provided bottle	Width (mm) × high (mm)
00-AJ-1	0.2 – 1	0.05	±1.0	≤0.1	250mL	75 × 210 (165)
00-AJ-2	0.4 – 2	0.1	±1.0	≤0.1	250mL	75 × 210 (165)
00-AJ-5	1 – 5	0.1	±1.0	≤0.1	500mL	100 × 210 (165)
00-AJ-10	2 – 10	0.25	±1.0	≤0.1	1L	146 × 210 (165)

\*The bottle has treads compatible with 500mL and 1L bottles for free combinations. ( ) indicates the height when the scale post is lying down.

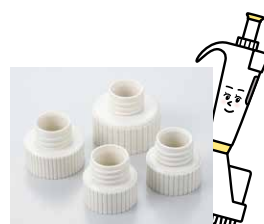
## Variable Volume Bottle-top Dispenser

# DISPET

[Dimensional drawing]



- Can be attached directly to all standard reagent bottles.
- Comes with an adapter (ø22mm) for direct attachment to smaller reagent bottles. (100mL >) (not DP-5 and DP-10)
- Light weight and compact design for easy handling.
- Liquid contact parts are chemically resistant material.
- Extra tube (220mm) is included and can be cut into a more convenient size.
- The wetted parts are chemically resistant.  
Borosilicate glass, fluorocarbon polymers, Ceramic, Platinum-Iridium



### Specifications

Cat. No	Volume range (mL)	Increment (mL)	Accuracy (%)	Precision (%)	Amber bottle (option)	Width (mm) × high (mm)
00-DP-1	0.2 – 1	0.05	±1.0	≤0.2	200mL	59 × 255
00-DP-2	0.4 – 2	0.1	±1.0	≤0.2	200mL	59 × 255
00-DP-5	1 – 5	0.1	±1.0	≤0.2	350mL	66 × 290
00-DP-10	2 – 10	0.25	±1.0	≤0.2	1L	98 × 350

\*The threads for all bottle sizes are the same.

\*Please add "B" at the end of Cat.No when a bottle is needed.

### Adapter

Cat. No	Size	Cat. No	Size	Cat. No	Size
DP-1118	18mm	DP-1124	24mm	DP-1133	33mm
DP-1119	19mm	DP-1125	25mm	DP-1138	38mm
DP-1122	22mm	DP-1128	28mm	DP-1145	45mm

## Autoclavable Bottle-top Dispenser

# DISPET EXII

[Specifications]



- Autoclavable (121°C for 20 minutes)
- 3 sized adapters for fitting with various types of bottles.
- Chemical resistant materials are used for liquid contact parts.
- Adjustable Inlet tube for various types of bottles.
- Liquid returning mechanism for minimizing the waste of reagents.
- The wetted parts are chemically resistant.  
Borosilicate glass, fluorocarbon polymers, Ceramic, Platinum-Iridium



121°C  
20min  
Autoclavable

### Specifications

Cat. No	Volume range (mL)	Increment (mL)	Accuracy (%)	Precision (%)	Thread	Attached adapters
00-DPX2-20	0.2 – 2.0	0.05	±0.5	≤0.1	GL-45	GL-28, GL-32, GL-38
00-DPX2-50	0.5 – 5.0	0.1	±0.5	≤0.1		
00-DPX2-100	1.0 – 10.0	0.2	±0.5	≤0.1		
00-DPX2-250	2.5 – 25.0	0.5	±0.5	≤0.1		
00-DPX2-500	5.0 – 50.0	1	±0.5	≤0.1		
00-DPX2-1000	10.0 – 100.0	2	±0.5	≤0.1		

### Adapter

Cat. No	Size	Cat. No	Size
00-DPX-003A	32 / 28mm	00-DPX-003C	45 / 38mm
00-DPX-003B	45 / 32mm	00-DPX-003D	45 / 40mm

\*Numbers right side of "/" are caliber size of the bottles.

## Bottle-top Dispenser

# DISPET Mini

[Specifications]



- Suitable for repetitively micro volume dispensing.
- Light and compact model for easy-to-carry-out.
- Chemical resistant materials are used for liquid contact parts.
- The wetted parts are chemically resistant.  
Borosilicate glass, fluorocarbon polymers, Platinum-Iridium

\*Bottles are available as optional parts.



### Specifications

Cat. No	Volume range (μL)	Accuracy (%)	Precision (%)	Thread
00-DPM-250	100 / 250	±2.0	≤0.4	GL-28
00-DPM-1000	500 / 1000	±1.0	≤0.2	GL-28