

CAPP Forte

BOTTLE-TOP DISPENSER

Made of highly chemical-resistant materials, such as PTFE, PFA, Borosilicate and Platinum, **CAPP Forte Bottle-Top Dispenser** is the ideal choice for dispensing bases, acids and solvents. Using the positive displacement principle, where the tightly fitting piston wipes the walls of the glass-cylinder, removing the liquid completely, **CAPP Forte** can be used for dispensing media that are difficult to handle, such as crystallizing, viscous, foaming or vaporizing liquids. Autoclavable at 121° C / 250° F, **CAPP Forte** can also be used for sterile applications.

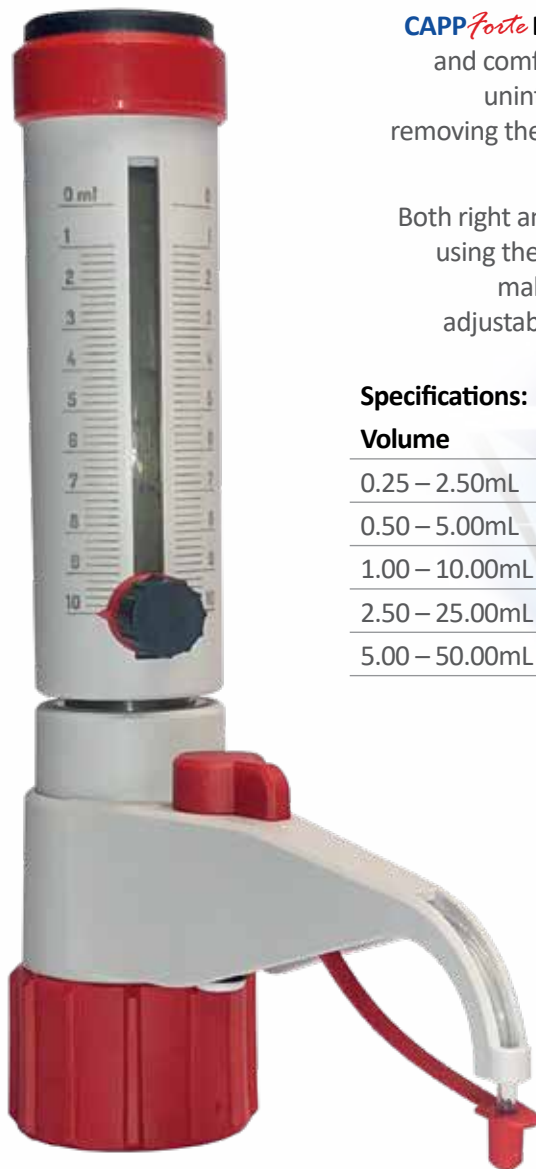
For use with Hydrogen fluoride/ Hydrofluoric acid, **CAPP Forte Bottle-Top Dispenser** offers a specially adjusted model, called CF10-1-HF (1-10mL), where the dispensed liquid comes into contact only with the materials of PFA, Al₂O₃, FEP, ETFE, PTFE, platinum-iridium and PVDF.

CAPP Forte Bottle-Top Dispenser offers a range of features which increase user safety and comfort. Locking the 3-way-valve disables the dispensing function, preventing unintentional reagent flow. Additionally, the system can be evacuated without removing the unit from the bottle, and the transparent plastic sleeve protects the user from cuts and splashes in the event of an accidental glass break.

Both right and left-handed users can quickly and accurately set up the desired volume using the slide-and-lock volume setting button. The discharge tube can be rotated, making the bottle label visible at any time. The telescope intake tube is easily adjustable, fitting reagent bottles without cutting. Three PP-adapters for the most common bottle sizes are supplied with the instrument.

Specifications:

| Volume | Volume steps | Thread | Adapters GL | Accuracy % | Precision % |
|----------------|--------------|--------|---------------|------------|-------------|
| 0.25 – 2.50mL | 0.05mL | GL 32 | 28, 40, 45 | 0.6% | ≤0.1% |
| 0.50 – 5.00mL | 0.10mL | GL 32 | 28, 40, 45 | 0.5% | ≤0.1% |
| 1.00 – 10.00mL | 0.20mL | GL 32 | 28, 40, 45 | 0.5% | ≤0.1% |
| 2.50 – 25.00mL | 0.50mL | GL 45 | 38, 40, 38/32 | 0.5% | ≤0.1% |
| 5.00 – 50.00mL | 1.00mL | GL 45 | 38, 40, 38/32 | 0.5% | ≤0.1% |



Ordering Information

| Cat. No. | Description |
|-----------|--|
| CF2-1 | CAPP Forte Bottle-Top Dispenser, 0.25-2.5mL |
| CF5-1 | CAPP Forte Bottle-Top Dispenser, 0.5-5mL |
| CF10-1 | CAPP Forte Bottle-Top Dispenser, 1-10mL |
| CF25-1 | CAPP Forte Bottle-Top Dispenser, 2.5-25mL |
| CF50-1 | CAPP Forte Bottle-Top Dispenser 5-50mL |
| CF10-1-HF | CAPP Forte Bottle-Top Dispenser, 1-10mL HF for use with Hydrogen fluoride/ Hydrofluoric acid |

