



Mini bottle dispenser

Scope of application: for the abstraction of small volumes from larger storage- and reagent bottles. In biology, food chemistry and medicine it is necessary, that liquids need to be dosed several times with the same volume easy and assured in smaller vessels.

Volumes: 500 μl and 1000 μl (other volumes available on orders of more than 500 units)

Advantages:

- Valve positioned outside the device => easy maintenance
- One-handed operation
- Bottle dispenser can be rotated on the bottle (convenience)
- Thread size: 26 mm = 1 in (adapter for other sizes are available in demand)
- High chemical resistance as only PP and silicone come into contact with the liquid
- No glass used (shatterproof)
- No metal valves – therefore not subject to servicing
- Suction pipe can be adapted to the length of the bottle

Operation:

- Bleed the bottle dispenser while set to a high volume until the tube is completely bubble free.
- Set the desired volume
- Precisely 500 μl or 1000 μl are dispensed at a time

Maintenance:

- Bottle dispenser requires little maintenance
- Clean the dispenser with a damp cloth, using a soap solution if necessary.
- Calibration according to DIN 8655 (deviation: 0.5 % (1000 μl), 0.8 % (500 μl))

Safety instructions:

- Read the operating instructions carefully before using the dispenser.
- Do not aim the bottle dispenser opening at other people.
- Do not remove the bottle dispenser housing.
- Only allow trained specialists to conduct maintenance work on the dispenser.

Lead time: approx. 4 to 6 weeks from receipt of order