

DryPette

Unique Powder Dispenser

The DryPette is a hand held powder dispenser that accurately dispenses solids.

Powder is drawn into the pipette tip and held in under vacuum, then expelled under light positive pressure



The DryPette is available as

Standard DryPette

with manually variable volume tip from 20µl to 565µl for the distribution of 10 to 250mg of dry material.

DryPette-Plus

with a manually variable volume tip from 100µl to 1900µl for the distribution of 80mg to 700mg of dry material.

PickFix-DryPette

with a set of exchangeable calibrated volume tips (volumes 45µl, 95µl, 150µl, 200µl and 255µl) or custom made special volume tips. The tips are made from stainless steel, they can conveniently be cleaned in an ultrasonic bath. They are picked up as easily as normal pipette tips.

Precise and Reproducible

Precision is maintained by removing excess material from the pipette tip after sampling. Reproducibilities of ± 2 mg can be achieved in the 50 mg range, ± 1 mg in the 150 mg range and ± 2.5 mg in the gramme range.

Simple

The pipette is simply operated via a three-position switch (fill - off - dispense) on the hand piece.

Lightweight

The ergonomically designed hand piece allows easy and fatigue free filling of vessels. The hand piece is connected to a compact control unit connected via a flexible vacuum pipe.

Cross contamination

A rapidly exchangeable, low cost cellulose filter is incorporated in the delivery line of the pipette, to avoid any risk of cross contamination.