



Opus® titration digital burettes HIRSCHMANN

A titration unit with a reagent recirculation system for motor-powered titration directly from the reagent bottle.

Main features:

- Electronic control and dispensing of volumes
- A light protection window for the valve block is also included in the scope of delivery
- Titration impulse triggered by the motor enables the achievement of a droplet break up from 10µl for precision determination
- Media recirculating system for simple and rapid venting without reagent loss
- Free rotation
- TFT touchscreen with user-friendly menu
- Method memory for nine different titration procedures with storage of all settings
- USB and RS232 interface for PC connection
- Integration in automated procedures possible

Provided with: internal thread A45 and additional adaptors A 32, A 38 and S 40, flexible suction hose with nut, flexible recirculation tube, discharge tube unit, valve adjustment key, dispenser, brown antisolar window, feedblock, Data Power cable, user guide and individual quality certificate.

Description	Inaccuracy R (%)	Reproducibility CV (%)	Pack (u.)	Art. No.
Opus® titration 10ml	0,2	0,07	1	6709582010
Opus® titration 20ml	0,2	0,07	1	6709582020
Opus® titration 50ml	0,2	0,05	1	6709582050

Accessories (for other accessories, please contact us)

Description	Pack (u.)	Art. No.
Liqui-Soft® software	1	6709564010
RS232 interface	1	6709564005
USB interface	1	6709564006
Pedal to start the dispensing process	1	6709564002
Mouse for extra sensitive media dispensing	1	6709564004



Continuous digital burettes VITLAB

With redosing valve and patented dual piston valve, for permanent preparation and without solution vibrations. Certified conformity according to DIN 12600. Dosage from 10µl to 999,99ml. Provided with PP adaptors (GL 32, GL 38, S 40), telescopic suction hose (200-350mm), expulsion telescopic cannula (140-220mm), 2 microbatteries of 1,5V (LR 03/AAA), instruction manual, quality certificate.

Model	Volume (ml)	Inaccuracy R (%)	Imprecision CV (%)	Pack (u.)	Art. No.
Continous E (2500µl/V)	2,5	±0,2	≤0,1	1	0331620506
Continous R (5000µl/V)	5,0	±0,2	≤0,1	1	0331620507

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