

Compact Automatic Burettes, BRAND



The modular automatic burette concept.

- With PTFE stopcock
- Fast to dismantle and easy to clean
- Simple repair - all individual components replaceable

① Compact automatic burettes, BLAUBRAND®, with glass bottle, class AS, DE-M marked

Boro 3.3, detachable PTFE stopcock. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Incl. one batch certificate. Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent), pumphead and 2000 ml bottle (soda-lime glass).

Volume ml	Increment	Error limit $\pm$ ml	Length mm	Order No.
10	0.02	0.02	775	10 49 23919
25	0.05	0.03	785	10 49 23920
50	0.1	0.05	790	10 49 23921

Please order supports, burette clamps and rubber bellows separately.
On request, they are available with an USP individual certificate.

② Compact automatic burettes, BLAUBRAND®, with PE bottle, class AS, DE-M marked

Boro 3.3, detachable PTFE stopcock. DIN EN ISO 385. Calibrated to deliver (TD, Ex). Incl. one batch certificate. Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent) and 1000 ml PE-bottle with base.

Volume ml	Graduation ml	Error limit $\pm$ ml	Length mm	Order No.
10	0.02	0.02	775	10 49 23813
25	0.05	0.03	785	10 49 23816
50	0.1	0.05	790	10 49 23818

Please order supports, burette clamps and rubber bellows separately.
On request, they are available with an USP individual certificate.

③ Compact automatic burettes, SILBERBRAND, with PE bottle

AR-Glas®, detachable PTFE stopcock. Error limits according to class B, DIN EN ISO 385. Calibrated to deliver (TD, Ex). Items supplied: Burette tube with Schellbach stripe and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent) and 1000 ml PE-bottle with base.

Volume ml	Graduation ml	Error limit $\pm$ ml	Length mm	Order No.
10 ¹⁾	0.05	0.05	445	10 49 23803
25 ¹⁾	0.1	0.08	520	10 49 23806
50 ¹⁾	0.1	0.1	730	10 49 23808

¹⁾ reduced distance between subdivision marks

Please order supports and burette clamps separately.

④ Compact automatic burettes, amber glass, SILBERBRAND, with PE bottle

Borosilicate glass 5.4, detachable PTFE stopcock. Calibrated to deliver (TD, Ex). 25 ml: Error limit according to class B, DIN EN ISO 385. 50 ml: DIN EN ISO 385, class B.

Items supplied: Burette tube with white graduation and automatic zeroing, stopcock with precision tip, filling tube (PVC, transparent) and brown 1000 ml PE-bottle with base.

Volume ml	Graduation ml	Error limit $\pm$ ml	Length mm	Order No.
25 ¹⁾	0.1	0.08	495	10 49 23826
50	0.1	0.1	780	10 49 23828

¹⁾ reduced distance between subdivision marks

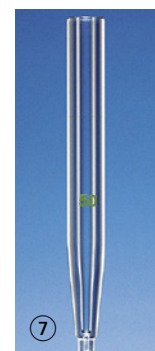
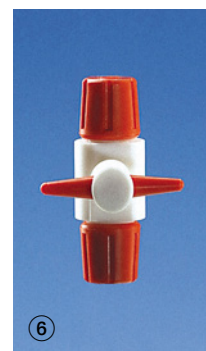
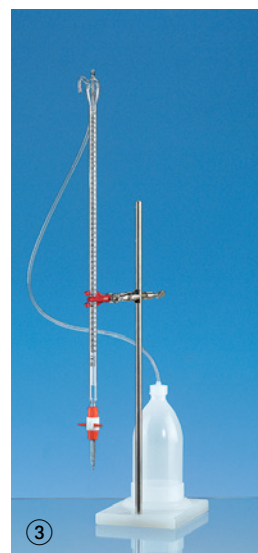
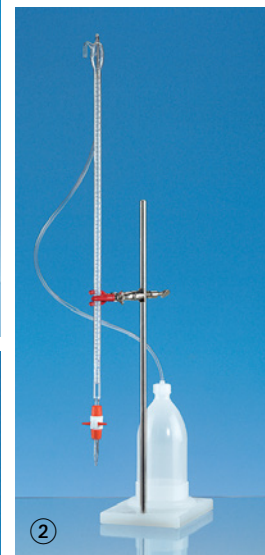
Please order supports and burette clamps separately.

⑤ Spare burette tubes for Compact automatic burettes with automatic zeroing

BLAUBRAND®, incl batch certificate.

Version	Volume ml	Length mm	Order No.
BLAUBRAND®, Boro 3.3	10	680	10 49 23843
BLAUBRAND®, Boro 3.3	25	690	10 49 23846
BLAUBRAND®, Boro 3.3	50	695	10 49 23848
SILBERBRAND, AR-Glas®	10 ¹⁾	360	10 49 23833
SILBERBRAND, AR-Glas®	25 ¹⁾	425	10 49 23836
SILBERBRAND, AR-Glas®	50 ¹⁾	635	10 49 23838
SILBERBRAND, amber glass	25 ¹⁾	400	10 49 23866
SILBERBRAND, amber glass	50	685	10 49 23868

¹⁾ reduced distance between subdivision marks



Spare burette stopcock for all Compact burettes and Compact automatic burettes
PTFE. With screw couplings and seals, without burette tip.

Article	Order No.
⑥ Spare burette stopcock, PTFE	10 49 11805

⑦ Spare burette tips for all Compact burettes and Compact automatic burettes

for burettes ml	Version	Order No.
clear glass 10 ml	clear glass, Boro 3.3	10 49 11510
clear glass 25 ml	clear glass, Boro 3.3	10 49 11511
clear glass 50 ml	clear glass, Boro 3.3	10 49 11512
amber glass 25 / 50 ml	amber glass, Boro 5.4	10 49 11515

Spare filling tube

PVC, transparent. Inner-Ø 5 mm, Outer-Ø 7 mm, length 1 m.

Article	Order No.
Spare filling tube, PVC, transparent	10 49 11525

⑧ Reservoir bottles, PE-LD

Narrow-mouth bottle with tube bushing.

Volume ml	Ø mm	Height mm	Thread	Order No.
500	75	180	GL 25	10 49 29055
1000	94	212	GL 28	10 49 12906
1000, amber	94	212	GL 28	10 49 13026

⑨ Reservoir bottles, glass

Boro 3.3 or soda-lime glass. Available in clear or amber glass. Capacity 2000 ml.

Volume ml	Ø mm	Height mm	Ground joint NS	Version	Order No.
2000	160	200	29/32	Boro 3.3, clear glass	10 49 23310
2000	160	200	29/32	Boro 3.3, amber glass	10 49 23320
2000	160	200	29/32	Soda-lime glass, clear glass	10 49 26965
2000	160	200	29/32	Soda-lime glass, amber glass	10 49 27065

Pumphead for glass reservoir bottle

For compact automatic burettes. Boro 3.3. NS 29/32. Fitting length 185 mm. Nozzle outer diameter 7 mm.

Article	Order No.
⑩ Pump head for glass reservoir bottle, clear glass	10 49 23875
⑪ Pump head for glass reservoir bottle, amber glass	10 49 23876

Rubber bellows for automatic burettes

Orange colored, single-bulb rubber bellows. With valve and tubing.

Article	Order No.
⑫ Rubber bellows for automatic burettes	10 49 23400

Joint clip

Stainless-steel. Neck size 29/32.

Article	Order No.
⑬ Joint clip	10 49 55618

Burette support for compact automatic burettes

Base plate: PP. Rubber feet for stability and protection of table top. Support rod: Steel alloy.

Length base plate mm	Width base plate mm	Rod length mm	Rod Ø mm	Order No.
⑭ 210	155	505	12	10 49 23880

⑮ Base for bottles

Article	Bottle Ø mm	Order No.
Base for plastic bottles 500 ml	75	10 49 23725
Base for plastic bottles 1000 ml	94	10 49 23728

