

Dispensette® S, Seripettor®

Bottle-top-Dispensers





introduced Bottle-top-Dispensers

Dispensette ® S

Seripettor®

Bottle-top dispenser Dispensette® S, Digital, DE-M

Dispensette® S (red color-code): Ideal for dispensing aggressive reagents, including concentrated bases and acids such as H₃PO₄, H₂SO₄ (except e.g., HCl, HNO₃ und HF), saline solutions, as well as many organic solvents.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Subdivision	Pack per Piece
4600310	0,1 - 1 ml	0,6 %	6 µl	0,2 %	2 µl	without	0,005 ml	1
4600311	0,1 - 1 ml	0,6 %	6 µl	0,2 %	2 µl	with	0,005 ml	1
4600320	0,2 - 2 ml	0,5 %	10 µl	0,1 %	2 µl	without	0,01 ml	1
4600321	0,2 - 2 ml	0,5 %	10 µl	0,1 %	2 µl	with	0,01 ml	1
4600330	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	without	0,02 ml	1
4600331	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	with	0,02 ml	1
4600340	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	without	0,05 ml	1
4600341	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	with	0,05 ml	1
4600350	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	without	0,1 ml	1
4600351	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	with	0,1 ml	1
4600360	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	without	0,2 ml	1
4600361	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	with	0,2 ml	1

** Minimum order quantity

Bottle-top dispenser Dispensette® S, Analog-adjustable, DE-M

Dispensette® S (red color-code): Ideal for dispensing aggressive reagents, including concentrated bases and acids such as H₃PO₄, H₂SO₄ (except e.g., HCl, HNO₃ und HF), saline solutions, as well as many organic solvents.

Analog-adjustable Model: Rapid and safe volume setting with new internal scalloped track. Simple calibration adjustment with a supplied tool.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Subdivision	Pack per Piece
4600100	0,1 - 1 ml	0,6 %	6 µl	0,2 %	2 µl	without	0,02 ml	1
4600101	0,1 - 1 ml	0,6 %	6 µl	0,2 %	2 µl	with	0,02 ml	1
4600120	0,2 - 2 ml	0,5 %	10 µl	0,1 %	2 µl	without	0,05 ml	1
4600121	0,2 - 2 ml	0,5 %	10 µl	0,1 %	2 µl	with	0,05 ml	1
4600130	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	without	0,1 ml	1
4600131	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	with	0,1 ml	1
4600140	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	without	0,2 ml	1
4600141	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	with	0,2 ml	1
4600150	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	without	0,5 ml	1
4600151	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	with	0,5 ml	1
4600160	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	without	1 ml	1
4600161	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	with	1 ml	1
4600170	10 - 100 ml	0,5 %	500 µl	0,1 %	100 µl	without	1 ml	1
4600171	10 - 100 ml	0,5 %	500 µl	0,1 %	100 µl	with	1 ml	1

** Minimum order quantity

Bottle-top dispenser Dispensette® S, Fixed-volume, DE-M

Dispensette® S (red color-code): Ideal for dispensing aggressive reagents, including concentrated bases and acids such as H₃PO₄, H₂SO₄ (except e.g., HCl, HNO₃ und HF), saline solutions, as well as many organic solvents.

Fixed-volume Model: For standard applications. Simple calibration adjustment with a supplied tool.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Pack per Piece
4600210	1 ml	0,6 %	6 µl	0,2 %	2 µl	without	1
4600211	1 ml	0,6 %	6 µl	0,2 %	2 µl	with	1
4600220	2 ml	0,5 %	10 µl	0,1 %	2 µl	without	1
4600221	2 ml	0,5 %	10 µl	0,1 %	2 µl	with	1
4600230	5 ml	0,5 %	25 µl	0,1 %	5 µl	without	1
4600231	5 ml	0,5 %	25 µl	0,1 %	5 µl	with	1
4600240	10 ml	0,5 %	50 µl	0,1 %	10 µl	without	1
4600241	10 ml	0,5 %	50 µl	0,1 %	10 µl	with	1
4600290	Fixvolumen nach Wahl					without	1
4600291	Fixvolumen nach Wahl					with	1

** Minimum order quantity

*Fixvolumen nach Wahl : upon request

Bottle-top dispenser Dispensette® S Organic, Digital, DE-M

Dispensette® S Organic (yellow color-code): Ideal for dispensing organic solvents, including chlorinated and fluorinated hydrocarbons (e.g., trichlorofluoroethane and dichloromethane), acids like concentrated HCl and HNO₃ (except HF), trifluoroacetic acid (TFA), tetrahydrofuran (THF) and peroxides.

Digital design: Especially easy to read digital display. The selected dosed volume can be adjusted precisely and is easy to reproduce. Easy calibration technology for adjustment in seconds without tools. Automatic designation if factory default changed.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Pack per Piece
4630330	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	without	1
4630331	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	with	1
4630340	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	without	1
4630341	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	with	1
4630350	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	without	1
4630351	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	with	1
4630360	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	without	1
4630361	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	with	1

** Minimum order quantity

Bottle-top dispenser Dispensette® S Organic, Analog-adjustable, DE-M Minimum operating forces,

Dispensette® S Organic (yellow color-code): Ideal for dispensing organic solvents, including chlorinated and fluorinated hydrocarbons (e.g., trichlorofluoroethane and dichloromethane), acids like concentrated HCl and HNO₃ (except HF), trifluoroacetic acid (TFA), tetrahydrofuran (THF) and peroxides.

Analog-adjustable Model: Rapid and safe volume setting with new internal scalloped track. Simple calibration adjustment with a supplied tool.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Subdivision	Pack per Piece
4630130	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	without	0,1 ml	1
4630131	0,5 - 5 ml	0,5 %	25 µl	0,1 %	5 µl	with	0,1 ml	1
4630140	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	without	0,2 ml	1
4630141	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	with	0,2 ml	1
4630150	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	without	0,5 ml	1
4630151	2,5 - 25 ml	0,5 %	125 µl	0,1 %	25 µl	with	0,5 ml	1
4630160	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	without	1 ml	1
4630161	5 - 50 ml	0,5 %	250 µl	0,1 %	50 µl	with	1 ml	1
4630170	10 - 100 ml	0,5 %	500 µl	0,1 %	100 µl	without	1 ml	1
4630171	10 - 100 ml	0,5 %	500 µl	0,1 %	100 µl	with	1 ml	1

** Minimum order quantity

Bottle-top dispenser Dispensette® S Organic, Fixed-volume, DE-M

Dispensette® S Organic (yellow color-code): Ideal for dispensing organic solvents, including chlorinated and fluorinated hydrocarbons (e.g., trichlorofluoroethane and dichloromethane), acids like concentrated HCl and HNO₃ (except HF), trifluoroacetic acid (TFA), tetrahydrofuran (THF) and peroxides.

Fixed-volume Model: For standard applications. Simple calibration adjustment with a supplied tool.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Pack per Piece
4630230	5 ml	0,5 %	25 µl	0,1 %	5 µl	without	1
4630231	5 ml	0,5 %	25 µl	0,1 %	5 µl	with	1
4630240	10 ml	0,5 %	50 µl	0,1 %	10 µl	without	1
4630241	10 ml	0,5 %	50 µl	0,1 %	10 µl	with	1
4630290	Fixvolumen nach Wahl					without	
4630291	Fixvolumen nach Wahl					with	

** Minimum order quantity

* Fixvolumen nach Wahl : upon request

Bottle-top dispenser Dispensette® S Trace Analysis , Analog-adjustable, DE-M

The Dispensette® S Trace Analysis provides outstanding performance for precise volume dispensing of high-purity media for trace analysis. Also suitable for HF with platinum-iridium valve spring.

Plastics in contact with media consist of high-purity materials such as PTFE, ETFE, FEP, and PFA. The purest sapphire is used for replaceable valves. Depending on the application, platinum-iridium or tantalum are available as spring materials.

A field-tested cleaning process before use in trace analysis is described in the operating manual.

If contamination of the bottle contents must be avoided, we recommend using the device without the recirculation valve.

The 45 mm standard thread plus the included adapters fit most common lab bottles.

The valve block can be rotated 360° so that the bottle label always faces the user for safety.

Telescoping filling tube adjusts to different bottle sizes.

Easy disassembly for replacement of the dispensing cartridge.



Cat.-No.	Volume range	Accuracy in % (+/-)	Accuracy in µl (+/-)	Coefficient of variation (%)	Coefficient of variation in µl	Recirculation valve	Valve material	Pack per Piece
4640040	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	without	PT/IR	1
4640041	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	with	PT/IR	1
4640240	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	without	tantalum	1
4640241	1 - 10 ml	0,5 %	50 µl	0,1 %	10 µl	with	tantalum	1

** Minimum order quantity

Bottle-top dispenser seripettor®

seripettor® and seripettor® pro are innovative bottle-top dispensers from BRAND with a special design. A lifting spring provides automatic filling. When the piston seal is worn out, the entire dispensing unit can be exchanged by the user quickly and easily.

Operating range: seripettor® :

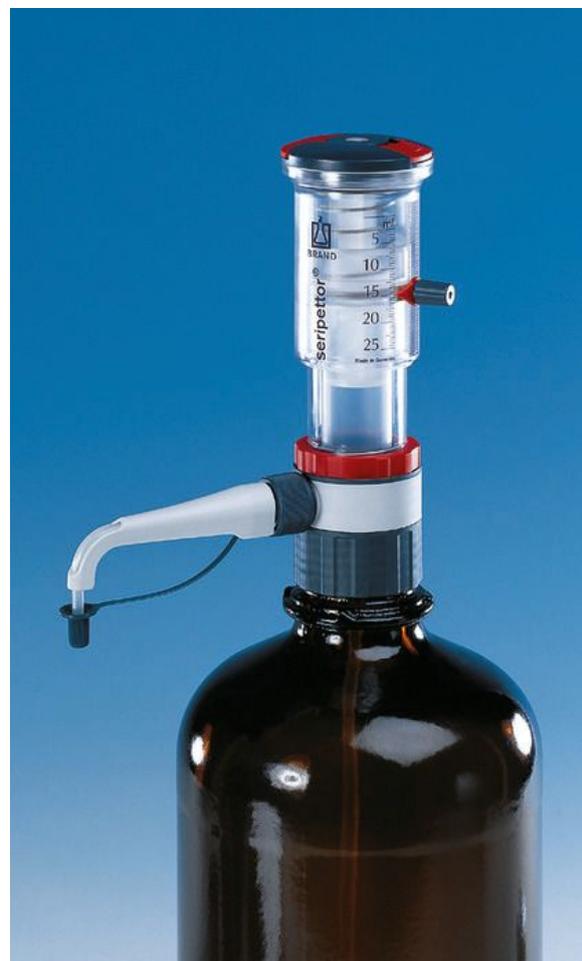
Aqueous solutions: Routinely used biological buffer solutions and detergents, antifoaming agents, culture media, vitamin solutions and so on can be dispensed. Hydrogen peroxide can also be dispensed.

Agar culture media can be dispensed at up to a max. of 60 °C.

Acids: Weak, dilute or non-oxidizing acids can be dispensed.

Alkaline solutions: The components of the instrument are compatible with alkaline solutions, such as NaOH, KOH and ammonia.

Polar solvents: e.g., polar solvents such as ethanol, methanol, acetylacetone, etc.



Cat.-No.	Volume range	Subdivision	Accuracy in % (+/-)	Accuracy in μl (+/-)	Coefficient of variation (%)	Coefficient of variation in μl	Pack per Piece
4720120	0,2 - 2 ml	0,04 ml	1,2 %	24 μl	0,2 %	4 μl	1
4720140	1 - 10 ml	0,2 ml	1,2 %	120 μl	0,2 %	20 μl	1
4720150	2,5 - 25 ml	0,5 ml	1,2 %	300 μl	0,2 %	50 μl	1

** Minimum order quantity

Items supplied :

Each seripettor® is supplied with discharge tube, filling tube, spare dispensing cartridge and PP adapters (GL 45/32, GL 45/38 and GL 45/S 40).

Bottle-top dispenser seripettor® pro

seripettor® and seripettor® pro are innovative bottle-top dispensers from BRAND with a special design. A lifting spring provides automatic filling. When the piston seal is worn out, the entire dispensing unit can be exchanged by the user quickly and easily.

Uses of seripettor® pro:

Aqueous solutions: Biological buffer solutions and detergents, anti-foaming agents, culture media, vitamin solutions, etc. can be dosed in everyday routines.

Lyes: such as NaOH, KOH and ammonia.

Polar solvents: polar solvents such as ethanol, methanol, acetylacetone, Acetone etc.

Acids: such as concentrated HCl, glacial acetic acid.

UV-sensitive media



Cat.-No.	Volume range	Subdivision	Accuracy in % (+/-)	Accuracy in μl (+/-)	Coefficient of variation (%)	Coefficient of variation in μl	Pack per Piece
4720420	0,2 - 2 ml	0,04 ml	1,2 %	24 μl	0,2 %	4 μl	1
4720440	1 - 10 ml	0,2 ml	1,2 %	120 μl	0,2 %	20 μl	1
4720450	2,5 - 25 ml	0,5 ml	1,2 %	300 μl	0,2 %	50 μl	1

**** Minimum order quantity**

Items supplied :

seripettor® pro, discharge tube, filling tube, spare dispensing cartridge, mounting tool and PP adapters (GL 45/32, GL 45/38 and GL 45/S40).



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