

Transferpette Solutions for Science

The Transferpette® S pipettes provide all features required for pipetting in Life Science applications.

■ Effortless one-handed operation

Set and lock the volume, pipetting, ejecting – all without shifting hand position!

- Clearly visible volume display
 - 4 digits for precise setting. Always visible, even while pipetting.
- Autoclavable without disassembly

The Transferpette $^{\tiny{(0)}}S$ is completely autoclavable!

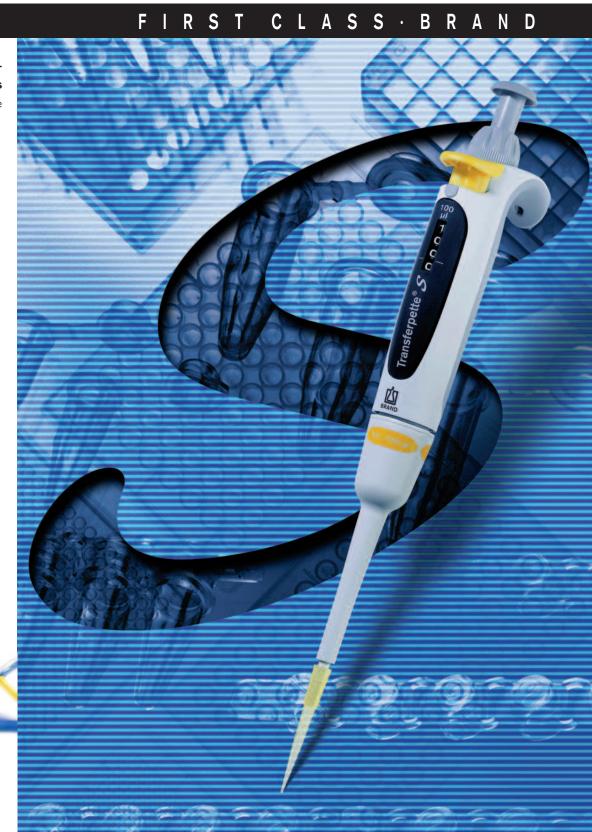
Calibration adjustment without tools

Made possible by the Easy Calibration technique.

■ Complete range from 0.1 µl up to 10 ml

The whole range can be covered with only 5 models.

■ 3-year warranty



Transferpette® S - the result of intensive ergonomic and operational studies.

The use of newer, innovative materials has produced a pipette that is light, high-precision, robust and dependable, all at the same time - ideal for demanding laboratory applications.

Particular advantages include the convenient one-handed adjustment and operation, 4-digit volumetric accuracy, full autoclavibility and BRAND's Easy Calibration technique. The piston operates easily and jerk-free, for effortless pipetting with a light touch. All of these features make the Transferpette® S a convenient, very reliable pipette in everyday lab routine.

- 3-year warranty
- Corrosion-resistant piston
- Innovative plastic materials
- UV resistant
- Centrally located pipetting button and separate ejection key
- CE-**IVD**-compliant
- Volume range from 0.1 µl to 10 ml
- Transferpette® S 0.1-1 µl and 0.1-2.5 µl - highest precision for molecular biology, especially for pipetting enzymes.

Transferpette ${}^{ ext{@}}\mathcal{S}$ Solutions for



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Clearly accurate! .

4-digit volume display for precise volumes. Always remains visible during pipetting.



Calibration adjustment without tools!

Fast!

- even with gloves!

One-handed volume setting for

both right- and left-handed users

At a glance ...

Uniformly easy!

The piston and specially selected

smooth pipetting.

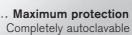
sealing material allow uniform and

The Easy Calibration technique makes it easy. Adjustment from factory settings is clearly visible from the outside (according to ISO 8655).



Color coded .

Easy selection of the right tip.



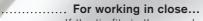
Completely autoclavable at 121 °C (20 min) without disassembly - for maximum protection from contamination!





Re-calibration flag

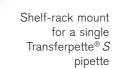


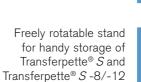


If the tip fits in the vessel, so does the shaft - no retrofitting necessary!



The tip cone design offers excellent fit with pipette tips from BRAND and broadest compatibility with tips from most other manufacturers.









200

2

Fransferpette $^{ ilde{ heta}}$



Transferpette® S 10 ml

Technical Data



Transferpette® S, Adjustable Volume

Items supplied:

Transferpette® S, adjustable volume, conformity certified, performance certificate, rack mount.

Capacity μΙ	Description	Type of tip µl	Nominal volume µl	A* ≤ ± %	CV* ≤ %	Subdivision µl	Cat. No.
0.1 - 1	D-1 ①	nano-cap™	1	2	1.2	0.001	7047 68
0.1 - 2.5	D-2.5 ©	20 / nano-cap™	2.5	1.4	0.7	0.002	7047 69
0.5 - 10	D-10	20 / nano-cap™	10	1	0.5	0.01	7047 70
2 - 20	D-20	200	20	0.8	0.4	0.02	7047 72
10 - 100	D-100	200	100	0.6	0.2	0.1	7047 74
20 - 200	D-200	200	200	0.6	0.2	0.2	7047 78
100 - 1000	D-1000	1000	1000	0.6	0.2	1	7047 80
500 - 5000	D-5000 2	5000	5000	0.6	0.2	5	7047 82
1000 - 10000	D-10000 ³	10000	10000	0.6	0.2	10	7047 84

Note

- ① D-1 for use only with nano-cap™ tip from BRAND.
- 2 D-5000 for use only with 5 ml tip from BRAND and 5 ml tip from Thermo Fisher Scientific Inc. (Finnpipette®).
- 3 D-10000 for use with 10 ml tip from BRAND and appropriate tips from Gilson® and Eppendorf®.

Type of tip µl

20

200

200

200

200

200

1000

1000

⊕ D-2.5: when using BRAND nano-cap™ tips or tips from other manufacturers, calibration and possibly adjustment is necessary.

Calibrated to deliver (TD, Ex). Error limits according to the nominal capacity (= maximum volume) indicated on the instrument, obtained with instrument and distilled water at equilibrium with ambient temperature at 20 °C, and with smooth operation.



Shelf/rack mount

for Transferpette® S single instrument. Pack of 1.

Cat. No.	7048 10

Transferpette® S, Fixed Volume

Description

F-10

F-20

F-25

F-50

F-100

F-200

F-500

F-1000

A = Accuracy, CV = Coefficient of variation

Items supplied:

Capacity

20

25

50

100

200

500

Transferpette® S, fixed volume, conformity certified, performance certificate, rack mount.



Bench-top rack

Suitable for up to 6
Transferpette® *S* pipettes.
Pack of 1.

Starter-Kit

Items supplied: 3 Transferpette® *S* adjustable volume pipettes, 3 x Tip-Box (filled), 3 rack mounts.

Туре	includes the following Transferpette® <i>S</i> models	Cat. No.
MICRO	D-1, D-10, D-100	7047 90
MIDI	D-20, D-200, D-1000	7047 91
MACRO	D-1000, D-5000, D-10000	7047 92
STANDARD	D-10, D-100, D-1000	7047 93



CV*

≤ %

0.5

0.4

0.4

0.4

0.2

0.2

0.2

0.2

≤ ± %

0.8

0.8

0.8

0.6

0.6

0.6

Cat. No.

7047 08

7047 16

7047 20

7047 28

7047 38

7047 44

7047 54

7047 62

Filter

Pack of 25.

Description	Cat. No.		
D-5000	7046 52		
D-10000	7046 53		

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Subject to technical modification without notice. Errors excepted.

BRAND GMBH + CO KG \cdot P.O. Box 1155 \cdot 97861 Wertheim \cdot Germany Tel.: +49 9342 808-0 \cdot Fax: +49 9342 808-98000 \cdot E-Mail: info@brand.de \cdot Internet: www.brand.de

