

Lightweight - precise - rugged - reliable!



# Transferpette®<sup>®</sup> S -8/-12

## Solutions for Science

F I R S T C L A S S · B R A N D

New Transferpette® S -8/-12 models are the perfect manual pipettes for demanding applications in the microplate format.

The use of innovative materials results in a pipette that is light, precise, rugged and reliable. It is the perfect complement to our Transferpette® S single channel pipette.

■ **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.

■ **Completely autoclavable at 121 °C (20 min)**

Without disassembly.

■ **Replaceable individual shafts and seals**

simplify in-lab cleaning and service.


■ **Easy Calibration Technique**

Readjustment without special tools – changes from factory settings clearly visible externally!



The new Transferpette® S -8/-12 extends the successful range of the Transferpette® S microliter pipettes from BRAND.

Easy Handling – a particular advantage of the new multichannel pipette is the easy operation, e.g. when performing serial pipetting of immunological assays, while making serial dilutions or when filling 96-well plates for cell cultures – the perfect complement to the Transferpette® S single channel pipette.

- Reduced weight by using innovative materials
- Short pipetting stroke - reduces the risk of RSI (repetitive strain injury), and enhances comfort for operators with smaller hands. Curved finger rest supports pipette for relaxed pipetting.
- Real one-handed operation – volume change and volume change protection
- Big separate ejection button for reducing tip ejection forces
- Corrosion-resistant piston
- Volume range from 0.5 µl to 300 µl
- CE--compliant

# Transferpette® S -8/-12

## Solutions for Science



### At a glance ...

**Color coded!**  
Easy selection of the right tip.

**Clearly accurate!**  
4-digit volume display for precise volumes. Always remains visible during pipetting.

**Secure!**  
A brake helps protect against accidental volume changes.

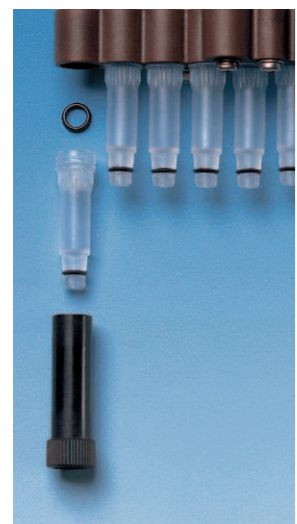
**Uniformly easy!**  
The piston and specially selected sealing material allow uniform and smooth pipetting.

**Fast!**  
One-handed volume setting for both right- and left-handed users – even with gloves!

**Calibration adjustment without tools!**  
The Easy Calibration technique makes it easy. Adjustment from factory settings is clearly visible from the outside (according to ISO 8655).

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

**Low strain!**  
Special V-rings made of FKM and the stepped design of the tip ejector reduce attachment and ejection forces.



**Individual shafts** with seals which can be easily unscrewed with only a simple gripping tool, which is supplied. Tip cones and seals can now be easily cleaned or replaced. This patented procedure eliminates the expense and long outages providing long service life and low operating costs.

Volume setting



Re-calibration flag



Shelf/rack mount for Transferpette® S and Transferpette® S -8/-12 pipette



Freely rotatable stand for handy storage of Transferpette® S and Transferpette® S -8/-12 pipettes



# Technical Data



## Transferpette® S-8

Items supplied:

Transferpette® S-8, conformity certified, with performance certificate, 1 Tip-Box, filled with pipette tips from BRAND, 1 Tip-Rack for refilling, 1 shelf/rack mount, 1 reagent reservoir, 1 set of sealing rings made of FKM.

Capacity µl	Description	Type of tip µl	A* ≤ ± %	CV* ≤ %	Subdivision µl	Cat. No.
0.5 - 10	M8-10	20 / nano-cap™	1.6	1.0	0.01	7037 00
5 - 50	M8-50	200	0.8	0.4	0.1	7037 06
10 - 100	M8-100	200/300	0.8	0.3	0.2	7037 08
20 - 200	M8-200	200/300	0.8	0.3	0.2	7037 10
30 - 300	M8-300	300	0.6	0.3	0.2	7037 12



## Transferpette® S-12

Items supplied:

Transferpette® S-12, conformity certified, with performance certificate, 1 Tip-Box, filled with pipette tips from BRAND, 1 Tip-Rack for refilling, 1 shelf/rack mount, 1 reagent reservoir, 1 spare set of sealing rings made of FKM.

Capacity µl	Description	Type of tip µl	A* ≤ ± %	CV* ≤ %	Subdivision µl	Cat. No.
0.5 - 10	M12-10	20 / nano-cap™	1.6	1.0	0.01	7037 20
5 - 50	M12-50	200	0.8	0.4	0.1	7037 26
10 - 100	M12-100	200/300	0.8	0.3	0.2	7037 28
20 - 200	M12-200	200/300	0.8	0.3	0.2	7037 30
30 - 300	M12-300	300	0.6	0.3	0.2	7037 32

\* 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.  
A = Accuracy, CV = Coefficient of variation



## Bench-top rack

for Transferpette® S-8/-12 pipettes and Transferpette® S pipettes. Pack of 1.

Cat. No. 7048 05

## Individual stand

for 1 Transferpette® S-8/-12. Pack of 1.

Cat. No. 7034 40



## Shelf/rack mount

for 1 Transferpette® S single or multichannel pipette. Pack of 1.

Cat. No. 7048 10

For more information on Transferpette® S single channel pipette visit [www.brand.de](http://www.brand.de)!

Transferpette® and BRAND® are trademarks of BRAND GMBH + CO KG, Germany.

Our technical literature is intended to inform and advise our customers. However, the validity of general empirical values, and of results obtained under test conditions, for specific applications depends on many factors beyond our control. Please appreciate, therefore, that no claims can be derived from our advice. The user is responsible for checking the appropriateness of the product for any particular application.

Subject to technical modification without notice. Errors excepted.

BRAND GMBH + CO KG · P.O. Box 1155 · 97861 Wertheim · Germany  
Tel.: +49 9342 808-0 · Fax: +49 9342 808-236 · E-Mail: [info@brand.de](mailto:info@brand.de) · Internet: [www.brand.de](http://www.brand.de)

