

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

The **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 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-**IVD**-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<br>µl | Description | Type of tip<br>µl | A*<br>≤ ± % | CV*<br>≤ % | Subdivision<br>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        | 0.5               | 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 set of sealing rings made of FKM.

| Capacity<br>µl | Description | Type of tip<br>µl | A*<br>≤ ± % | CV*<br>≤ % | Subdivision<br>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        | 0.5               | 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



### Shelf/rack mount

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

Cat. No. 7048 10

### Individual stand

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

Cat. No. 7034 40

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

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