

# The **NEW** Transferpette® S

A perfect fit for every hand!

**BRAND. For lab. For life.®**



Precision workmanship, high grade materials, "Made in Germany" quality – it's what you see on first glance and appreciate every time you use the new Transferpette® S. The finer points of the design will be evident when the instrument is in your hand. Experience how simple, easy and efficient pipetting can be with the new Transferpette® S. Single- or multi-channel, there's a Transferpette® S pipette for your application.

- **Slim hand grip**—Provides a comfortable and secure fit in any hand
- **One-handed operation**—Perform all functions (set volume, pipette, tip ejection) without changing your grip
- **Volume-change protection**—Simple to operate and clearly shows when the volume setting is locked
- **Slim shaft**—Narrow tubes? With the slim shaft, easily pipette into narrow tubes such as 15 mL conical tubes
- **Easy cleaning**—The shaft tucks inside the handgrip for smooth surfaces, making cleaning easier
- **Low forces**—Short pipetting stroke, easy mounting and tip ejection make pipetting a breeze
- **Universal tip cone** fits tips from most quality manufacturers
- **Completely autoclavable** at 121 °C
- **Color-coded pipette** accents make pipette and tip selection easy
- **Easy mounting and ejection** of tips with O-rings on multi-channel pipettes
- **3-year warranty** for single-channel pipettes



Reaktionsgefäßständer  
Micro Test Tube Rack



# Transferpette® S. Single channel adjustable volume

## Volume-change protection

Secures the set volume from accidental adjustment



Color-coded for easy volume selection

## Easy Calibration™ technology

Simple adjustment, without tools



Volume-change protection

## Slim hand grip

Provides a comfortable and secure fit in all hands – right, left, big or small



Easy Calibration™ technology

## Slim shaft

Easy access to small vessels



Integrated shaft coupling

|   | Capacity, µl<br>(color-coded) | Description | ≤ ± % | A<br>µl | ≤ % | CV<br>µl | Subdivision µl | Cat. No. |
|---|-------------------------------|-------------|-------|---------|-----|----------|----------------|----------|
| ● | 0.1 – 1                       | D-1         | 2     | 0.02    | 1.2 | 0.012    | 0.001          | 705868   |
| ● | 0.1 – 2.5                     | D-2.5       | 1.4   | 0.035   | 0.7 | 0.018    | 0.002          | 705869   |
| ● | 0.5 – 10                      | D-10        | 1     | 0.1     | 0.5 | 0.05     | 0.01           | 705870   |
| ● | 2 – 20                        | D-20        | 0.8   | 0.16    | 0.4 | 0.08     | 0.02           | 705872   |
| ● | 5 – 50                        | D-50        | 0.8   | 0.4     | 0.3 | 0.15     | 0.05           | 705873   |
| ● | 10 – 100                      | D-100       | 0.6   | 0.6     | 0.2 | 0.2      | 0.1            | 705874   |
| ● | 20 – 200                      | D-200       | 0.6   | 1.2     | 0.2 | 0.4      | 0.2            | 705878   |
| ● | 100 – 1000                    | D-1000      | 0.6   | 6       | 0.2 | 2        | 1              | 705880   |
| ● | 500 – 5000                    | D-5000      | 0.6   | 30      | 0.2 | 10       | 5              | 705882   |
| ● | 1000 – 10000                  | D-10000     | 0.6   | 60      | 0.2 | 20       | 10             | 705884   |

**Transferpette® S**, adjustable volume channel pipettes (fixed volume also available)

Items supplied: Transferpette® S, performance certificate, shelf/rack mount and silicone grease; 3 year warranty.

# Transferpette® S. Multi-channel adjustable volume



One-handed operation

## One-handed operation

Set the volume, pipette, and eject the tip - all without changing your grip



Label on the finger rest

## Adapts to you

Pipetting manifold can be rotated 360° for individualized comfort

## Low forces

Easy mounting and ejection of tips due to O-rings

## Ergonomic

Low operating forces and short stroke



Individually removable nose cones

## Easy cleaning and maintenance

Individual nose cones and seals can be easily removed\* for cleaning or replacement

\*patented



|   | Capacity, $\mu$ l<br>(color-coded) | Description | A<br>$\leq \pm \%$ | CV<br>$\leq \%$ | Subdivision<br>$\mu$ l | 8-channel<br>Cat. No. | 12-channel<br>Cat. No. |
|---|------------------------------------|-------------|--------------------|-----------------|------------------------|-----------------------|------------------------|
| ● | 0.5–10                             | M8-10       | 1.6                | 1.0             | 0.01                   | 705900                | 705920                 |
| ● | 5–50                               | M8-50       | 0.8                | 0.4             | 0.05                   | 705906                | 705926                 |
| ● | 10–100                             | M8-100      | 0.8                | 0.3             | 0.1                    | 705908                | 705928                 |
| ● | 20–200                             | M8-200      | 0.8                | 0.3             | 0.2                    | 705910                | 705930                 |
| ● | 30–300                             | M8-300      | 0.6                | 0.3             | 0.5                    | 705912                | 705932                 |

## Transferpette® S-8 and -12 channel pipettes

Items supplied: Transferpette® S-8 or -12, performance certificate, 2 x TipBox, 1 shelf/rack mount, 1 reagent reservoir, 1 mounting tool, silicone grease and 1 set of sealing rings made of silicone/FKM; 1 year warranty.

## Pipette Sets, Transferpette® S, adjustable volume



| Type                     | Description                                                              | Cat. No.      |
|--------------------------|--------------------------------------------------------------------------|---------------|
| <b>MICRO</b>             | 3 Pipettes (D-2.5, D-10, D-100), 3xTipBox, 3 shelf/rack mounts           | <b>705890</b> |
| <b>MID</b>               | 3 Pipettes (D-20, D-200, D-1000), 3xTipBox, 3 shelf/rack mounts          | <b>705891</b> |
| <b>MACRO</b>             | 3 Pipettes (D-1000, D-5000, D-10000), 3xTipBox, 3 shelf/rack mounts      | <b>705892</b> |
| <b>STANDARD</b>          | 3 Pipettes (D-10, D-100, D-1000), 3xTipBox, 3 shelf/rack mounts          | <b>705893</b> |
| <b>PIPETTE PACKAGE 1</b> | 5 Pipettes (D-2.5, D-10, D-100, D-200, D-1000), 3xTipBox, benchtop rack  | <b>705896</b> |
| <b>PIPETTE PACKAGE 2</b> | 5 Pipettes (D-10, D-100, D-200, D-1000, D-5000), 4xTipBox, benchtop rack | <b>705897</b> |



Shelf/rack mount

Wall mount



Benchtop rack for 6 Transferpette® S single- or multi-channel pipettes.

|                         |   |               |
|-------------------------|---|---------------|
| <b>Shelf/rack mount</b> | 1 | <b>704811</b> |
| <b>Wall mount</b>       | 1 | <b>704812</b> |
| <b>Benchtop rack</b>    | 1 | <b>704807</b> |

## The right pipette tip for your Transferpette® S

BRAND® pipette tips and filter tips fit perfectly on the Transferpette® S and many other pipettes. The tips are manufactured from high-quality materials in a state-of-the-art cleanroom in Germany.

All racked tips and filter tips up to 1000 µl are free from DNA (<40 fg), RNase (<8.6 fg), endotoxins (<1 pg) and ATP (<1 fg) and ensure contamination-free work.

BRAND® offers a full tip system for any application requirement. In addition, tips from many other manufacturers can be used with the Transferpette® S. More detailed information is available on request.

| Pipette tips<br>Filter tips<br>Volume range | Transferpette® S<br>single-channel<br>Nominal volume |                 |                 |       |       |       |        |        |        |         |      |      |       | Transferpette® S<br>multi-channel<br>Nominal volume |       |        |        |        |
|---------------------------------------------|------------------------------------------------------|-----------------|-----------------|-------|-------|-------|--------|--------|--------|---------|------|------|-------|-----------------------------------------------------|-------|--------|--------|--------|
|                                             | 1 µl                                                 | 2.5 µl          | 10 µl           | 20 µl | 25 µl | 50 µl | 100 µl | 200 µl | 500 µl | 1000 µl | 2 ml | 5 ml | 10 ml | 10 µl                                               | 50 µl | 100 µl | 200 µl | 300 µl |
| 0.1 – 20 µl                                 | ✓                                                    | ✓ <sub>2)</sub> | ✓ <sub>2)</sub> |       |       |       |        |        |        |         |      |      |       | ✓                                                   |       |        |        |        |
| 0.5 – 20 µl                                 |                                                      | ✓               | ✓               |       |       |       |        |        |        |         |      |      |       | ✓                                                   |       |        |        |        |
| 1 – 50 µl                                   |                                                      | ✓ <sub>2)</sub> | ✓               |       |       |       |        |        |        |         |      |      |       | ✓                                                   |       |        |        |        |
| 2 – 200 µl <sup>1)</sup>                    |                                                      |                 |                 | ✓     | ✓     | ✓     | ✓      | ✓      |        |         |      |      |       |                                                     | ✓     | ✓      | ✓      | ✓      |
| 5 – 300 µl                                  |                                                      |                 |                 | ✓     | ✓     | ✓     | ✓      | ✓      |        |         |      |      |       |                                                     | ✓     | ✓      | ✓      | ✓      |
| 50 – 1000 µl <sup>1)</sup>                  |                                                      |                 |                 |       |       |       |        |        | ✓      | ✓       |      |      |       |                                                     |       |        |        |        |
| 0.5 – 5 ml                                  |                                                      |                 |                 |       |       |       |        |        |        |         | ✓    | ✓    |       |                                                     |       |        |        |        |
| 1 – 10 ml                                   |                                                      |                 |                 |       |       |       |        |        |        |         |      |      | ✓     |                                                     |       |        |        |        |
| 0.1 – 1 µl                                  | ✓                                                    | ✓ <sub>2)</sub> | ✓ <sub>2)</sub> |       |       |       |        |        |        |         |      |      |       | ✓                                                   |       |        |        |        |
| 0.5 – 10 µl                                 |                                                      | ✓               | ✓               |       |       |       |        |        |        |         |      |      |       | ✓                                                   |       |        |        |        |
| 1 – 20 µl                                   |                                                      |                 | ✓               |       |       |       |        |        |        |         |      |      |       | ✓                                                   |       |        |        |        |
| 2 – 20 µl                                   |                                                      |                 |                 | ✓     | ✓     | ✓     | ✓      | ✓      |        |         |      |      |       |                                                     | ✓     | ✓      | ✓      |        |
| 5 – 100 µl                                  |                                                      |                 |                 | ✓     | ✓     | ✓     | ✓      | ✓      |        |         |      |      |       |                                                     | ✓     | ✓      | ✓      | ✓      |
| 5 – 200 µl                                  |                                                      |                 |                 |       |       |       |        | ✓      |        |         |      |      |       |                                                     | ✓     | ✓      | ✓      | ✓      |
| 50 – 1000 µl                                |                                                      |                 |                 |       |       |       |        |        | ✓      | ✓       |      |      |       |                                                     |       |        |        |        |

✓ = Tip volume less than pipette's nominal volume

<sup>1)</sup> Bulk tips are yellow or blue colored; racked tips are colorless in a yellow-colored or blue-colored tip tray

<sup>2)</sup> Calibration and possible adjustment needed



All product information  
can be found at [brandtech.com](http://brandtech.com)

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