# **Pipettors**

## Microlitre Transferpette®



- Ergonomically designed
- Conformity certified
- Insulating jacket for increased precision
- Choice of models

- Integral tip ejector
- digital variable volumes 0.1μl to 5000μl
- fixed volumes 5µl to 2000µl

The lightweight construction and ergonomic design make it possible to hold your hand quite naturally when pipetting. This helps to overcome the fatigue and strain of repetitive pipetting.

The insulating jacket largely protects the measuring unit against external temperature effects, such as the warmth of the hand.

The controls are arranged so that they cannot be confused, even when working at speed. The tip ejection key is different from the pipetting key in both position and appearance. The compact casing has neither sharp edges nor a rough surface. Working with the Transferpette® is comfortable, even when wearing gloves.

### Transferpette®, variable volume models

Digital reading.

	Range µl	Subdiv. µl	A%±	V%±	Tips reqd.
PR134-06	0.1 to 1.0	0.005	2.0	1.2	Nano-cap
PR134-08	0.5 to 10	0.05	1.0	8.0	Crystal
PR134-12	2 to 20	0.10	0.8	0.4	Crystal
PR134-17	2 to 20	0.10	0.8	0.4	Yellow
PR134-25	5 to 50	0.1	8.0	0.4	Yellow
PR134-30	10 to 100	0.1	0.6	0.2	Yellow
PR134-32	20 to 200	1.0	0.6	0.2	Yellow
PR134-35	25 to 250	1.0	0.6	0.2	Blue
PR134-40	100 to 100	0 1.0	0.6	0.2	Blue
PR134-45	500 to 500	0 10.0	0.6	0.2	Natural

#### Transferpette®, fixed volume models

Volume μl	A%±	V%±	Tips reqd.				
5	1.0	0.8	Yellow				
10	1.0	0.8	Yellow				
20	8.0	0.4	Yellow				
25	0.8	0.4	Yellow				
50	0.8	0.4	Yellow				
100	0.6	0.2	Yellow				
200*	0.6	0.2	Yellow				
200*	0.6	0.2	Blue				
250	0.6	0.2	Blue				
500	0.6	0.2	Blue				
1000	0.6	0.2	Blue				
2000	0.6	0.2	Natural				
	5 10 20 25 50 100 200* 200* 250 500 1000	μl  5 1.0 10 1.0 20 0.8 25 0.8 50 0.8 100 0.6 200* 0.6 200* 0.6 500 0.6 1000 0.6	μl           5         1.0         0.8           10         1.0         0.8           20         0.8         0.4           25         0.8         0.4           50         0.8         0.4           100         0.6         0.2           200*         0.6         0.2           200*         0.6         0.2           250         0.6         0.2           500         0.6         0.2           1000         0.6         0.2	μl         rèqd.           5         1.0         0.8         Yellow           10         1.0         0.8         Yellow           20         0.8         0.4         Yellow           25         0.8         0.4         Yellow           50         0.8         0.4         Yellow           100         0.6         0.2         Yellow           200*         0.6         0.2         Yellow           200*         0.6         0.2         Blue           250         0.6         0.2         Blue           500         0.6         0.2         Blue           1000         0.6         0.2         Blue			

\*Two variants of the popular 200µl volume models are available depending on the tip style preferred.

V% = Reproducibility

Figures quoted are based on the maximum volume and distilled water at 20°C.

### **Accessory Racks**

PR142-08 Bench mounting for up to six Transferpettes. Divides in half for use against an upright surface PR142-10 Wall mounting for up to three Transferpettes

#### **Disposable Pipette Tips, Brand**

High quality polypropylene tips which are Conformity Certified when used with Transferpette® pipettors. Cadmium free. Also suitable for use with Eppendorf and Gilson pipettors.

Supplied as a steam sterilisable plastic box with hinged transparent cover containing a filled tip rack, plus additional tip racks as indicated.

Refill packs for TipBox Sets, comprising racks for tips to be dropped into empty TipBoxes as required.

#### **Loose Packs**

Supplied loose in a bag or carton in the quantities indicated.

### Nano-Cap™, for volumes 0.1 to 20µl

TipBox set, 5 racks x 96 tips PR140-05

PR140-08 TipRacks for PR140-05, 10 racks x 96 tips

PR140-10 Loose pack of 2000 tips

#### Crystal, for volumes 0.5 to 20µl

PR140-12 TipBox set, 5 racks x 96 tips

PR140-14 TipRacks for PR140-12, 10 racks x 96 tips

PR140-16 Loose pack of 2000 tips

#### Yellow, for volumes 2 to 200µl

PR140-24 TipBox set, 5 racks x 96 tips

PR140-26 TipRacks for PR140-24, 10 racks x 96 tips

PR140-28 Loose pack of 1000 tips

#### Natural\*, for use with PR134-08 and -12 only

PR140-45 TipBox set, 5 racks x 96 tips

PR140-48 TipRacks for PR140-45, 10 racks x 96 tips

PR140-52 Loose pack of 1000 tips

## Natural, for use with PR134-45 and PR138-56 only

PR140-80 Loose pack of 200 tips



### **Conformity Certified**

Indicated by the symbol ℍ shows that the product has been manufactured by Brand under quality control procedures according to Eichordnung the German Federal Weights and Measures Regulations.

Provided the instrument is used with the recommended accessories and in accordance with the supplied instructions, Brand certify conformity with annex 12 of the Eichordnung.



PR134. PR138 is similar PR142-08 and PR142-10 with instruments

with fixed volume





<sup>\*</sup>Except for PR140-52 which are blue coloured tips.