

Pipettors

Positive Displacement Transferpettor continued

With a positive displacement pipette the piston draws in the liquid directly, and displaces it directly. Consequently the piston and the sample are in direct contact – there is no air interface. The piston wipes the walls of the capillaries and tips thoroughly clean.

The minimal liquid remaining is normally negligible as regards the result. If, however, no carry-over is permitted, we recommend to use the air displacement pipette with disposable tips as shown on the next page. Equally suited for liquids of any density, vapour pressure, or viscosity. There is no need to replace the piston when capillaries or tips are replaced.

Transferpettor caps

Glass capillaries which can be re-used. Suitable for use with Transferpettor capacities as indicated in the table on the previous page. Conformity Certified.


	For Transferpettors	Colour code	Pack qty.
PR109-12	PR104-10, -13, -16, -22	White	100
PR109-15	PR100-15, PR104-25	Orange	100
PR109-22	PR100-20, PR104-32	2 x white	100
PR109-25	PR100-25, PR104-35	Green	100
PR109-28	PR100-30, PR104-38, -42	Blue/red	50

Transferpettor tips

Polypropylene. Can be re-used. Suitable for use with Transferpettor capacities as indicated in the table on the previous page. Conformity Certified.

	For Transferpettors	Colour code	Pack qty.
PR109-40	PR100-35	Green	10
PR109-43	PR100-40	Yellow	10
PR109-46	PR100-45	Red	10
PR109-50	PR100-50	Orange	10

Conformity Certified

Indicated by the symbol  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.



PR112-50, PR112-55 with instruments

Transferpettor seals

Suitable for use with Transferpettor capacities as indicated in the table on the previous page. Conformity Certified.

	For Transferpettors	Material	Pack qty.
PR109-60	PR100-20, PR104-32	PTFE	3
PR109-63	PR100-25, PR104-35	PTFE	3
PR109-66	PR100-30, PR104-38, -42	PTFE	3
PR109-69	PR100-35	PE	10
PR109-72	PR100-40	PE	10
PR109-75	PR100-45	PE	10
PR109-78	PR100-50	PE	10

Piston rods

Stainless steel. Suitable for use with Transferpettor capacities as indicated in the table on the previous page. Conformity Certified. PR110-19 to PR110-28 are supplied complete with PTFE seal.

	For Transferpettors	Pack qty.
PR110-13	PR104-10, -13, -16, -22	3
PR110-16	PR100-15, PR104-25	3
PR110-19	PR100-20, PR104-32	3
PR110-22	PR100-25, PR104-35	3
PR110-25	PR100-30, PR104-38	3
PR110-28	PR104-42	3

Maintenance Kits

Suitable for use with Transferpettor capacities as indicated in the table on the previous page. Conformity Certified. Each kit comprises:

1 allen key, 1 piston rod with fitted PTFE Transferpettor-seal (from instrument sizes 20 µl upward), 1 calibrating gauge, 1 screw driver, 3 clamping discs, 1 screw, 3 PTFE Transferpettor seals, and 1 mounting block (from sizes of 20 µl upward).

	For Transferpettors
PR112-04	PR104-10, -13, -16, -22
PR112-07	PR100-15, PR104-25
PR112-10	PR100-20, PR104-32
PR112-13	PR100-25, PR104-35
PR112-16	PR100-30, PR104-38, -42

Transferpettor stations

For storing instruments and accessories.

	Instruments, capacity
PR112-50	4, up to 200 µl
PR112-55	2, of 0.5 to 10ml