

Accessories



Liquid Ends (Liquid Ends)

The basis for the pipette modules are components from the familiar Transferpette® S. Three single-channel Liquid Ends (SC) and three 8-channel Liquid Ends (MC) are available for contact-free liquid delivery. The volume testing of the pipette modules is carried out according to ISO 8655 part 6. Autoclavable at 121 °C, 20 minutes. Pack of 1.

Liquid End	Volume range μl	Volume step μl	A ¹⁾ ≤ ± %	CV ¹⁾ ≤ %	Cat. No.
1-channel	1 – 50	50	1.8	0.8	709410
		25	2.5	1.2	
		5	8.0	5.0	
	10 – 200	200	1.0	0.3	709413
		100	1.5	0.4	
		20	4.0	1.5	
8-channel	1 – 50	50	1.8	1.0	709420
		25	2.5	1.6	
		5	10.0	20.0	
	20 – 300	300	1.2	0.4	709423
		150	1.6	0.6	
		30	5.0	2.5	
40 – 1000	1000	1000	1.2	0.3	709426
		500	1.6	0.5	
		100	4.0	2.0	

¹⁾ Final test values related to the nominal capacity (maximum volume) or the indicated volume steps indicated on the Liquid End, obtained when Liquid End and distilled water are equilibrated at ambient temperature within the Liquid Handling Station (20 °C/68 °F), according to DIN EN ISO 8655.

A = Accuracy, CV = Coefficient of variation



Holder for Liquid Ends

Without Liquid Ends. Pack of 1.

Description	Cat. No.
for 3 Liquid Ends	709463
for 5 Liquid Ends	709465



Racks for single tubes, plates and cuvettes

Different tip adapters and racks ensure stable support and an even working height for the plates and vessels used. Pack of 1.

Description	Position	Cat. No.
Microtube Rack 1.5	24	709450
Microtube Rack 0.5	24	709452
Microtube Rack 5.0	9	709453
96-well PCR	–	709446
384-well PCR ²⁾	–	709448
384-well PCR universal adapter		709449
12 x 75 mm TubeRack	24	709455
Cuvettes	16	709436
Reservoir rack for Liquid Handling Station for four 40 ml reservoirs (701460, 701462, 701464), aluminum		709443

²⁾ optimized for BRAND PCR plates

Additional adapters on request.



Adapter

for plates and tips

Description	Pack of	Cat. No.
Height adapter 60 mm	1	709430
Height adapter 30 mm	1	709432
Tip adapter	1	709434



Waste box

for Liquid Handling Station

Pack of	Cat. No.
5	709458



PCR cooler

96-well, indirect cooling.

Pack of	Cat. No.
2	709456



Teleshake 95

Used for incubation from 20 °C up to 90 °C, and also to shake samples with rotation speeds from 100 rpm to 1,900 rpm.
Items supplied: Heating/shaking module with centering plate, incl. universal flat-bottom adapter plate.

Description	Pack of	Cat. No.
Teleshake 95	1	709470

Adapter plate for the Teleshake 95

For optimum heat transfer and secure hold in the Teleshake 95. Pack of 1.

Description	Cat. No.
Universal adapter for 96-well PCR plates low profile	709477
Universal adapter for 96-well PCR plates standard	709478
Universal adapter for 384-well PCR plates standard	709479
Adapter for 96-well BRANDplates F- and C-bottom	709480
Adapter for 96-well BRANDplates V-bottom	709481
Adapter for 96-well BRANDplates U-bottom	709482

Additional adapters on request.



TipRack robotic tips

Up to 1000 µl free of DNA (< 40 fg), RNase (< 8.6 fg), endotoxins (< 1 pg), and ATP (< 1 fg),
BIO-CERT® LIQUID HANDLING QUALITY.



Volume µl	Pack of	non-sterile Cat. No.	sterile Cat. No.
1 – 50	10 TipRacks, 96 each	733146	733166
10 – 200	10 TipRacks, 96 each	734148	734168
10 – 300	10 TipRacks, 96 each	734150	734170
40 – 1000	10 TipRacks, 96 each	734152	734172

TipRack robotic filter tips

Up to 1000 µl free of DNA (< 40 fg), RNase (< 8.6 fg), endotoxins (< 1 pg), and ATP (< 1 fg),
BIO-CERT® LIQUID HANDLING QUALITY.



Volume µl	Pack of	non-sterile Cat. No.	sterile Cat. No.
1 – 20	10 TipRacks, 96 each	733646	733666
10 – 100	10 TipRacks, 96 each	734650	734670
10 – 200	10 TipRacks, 96 each	734652	734672
40 – 1000	10 TipRacks, 96 each	734654	734674

Controller for power supply of the Teleshake 95

Pack of 1.

Description	Cat. No.
Single TEC Control (1 black slot module)	709472
Multi TEC Control (2 black slot modules)	709474



BRAND Cooling blocks³⁾

Passive cooler, for even cooling of the samples for up to 3 hours - regardless of the well position.

Description	Pack of	Cat. No.
for Microtube Rack 0.5	1	709510
for Microtube Rack 1.5	1	709511
for Microtube Rack 5.0	1	709512
for 96-well PCR	1	709513
for 384-well PCR	1	709514

³⁾ patented and patent pending



Reagent reservoirs

Pyramid bottom, PP,
BIO-CERT® CERTIFIED QUALITY.



Description	Volume ⁴⁾ per column	Bottom style	Pack of	Cat. No.
1-column	150 ml	pyramid bottom, 96-well	10	701440
12-column, low profile	12 ml	pyramid bottom	10	701442

⁴⁾ The indicated volume applies to the use with automated systems.



Reagent reservoirs

V-bottom, PP, CERTIFIED LIFESCIENCE QUALITY.



Description	Volume ⁴⁾ per column	Bottom style	Pack of	Cat. No.
Reservoir, with cover ⁵⁾	40 ml	V-bottom, low dead volume	24	701460
Reservoir, sterile, with cover ⁵⁾	40 ml	V-bottom, low dead volume	24	701462
Reservoir, with cover ⁶⁾	40 ml	V-bottom, low dead volume	24	701464

⁴⁾ The indicated volume applies to the use with automated systems.

⁵⁾ graduated, 4 reservoirs per blister

⁶⁾ graduated, 24 reservoirs and cover, bulk packed

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