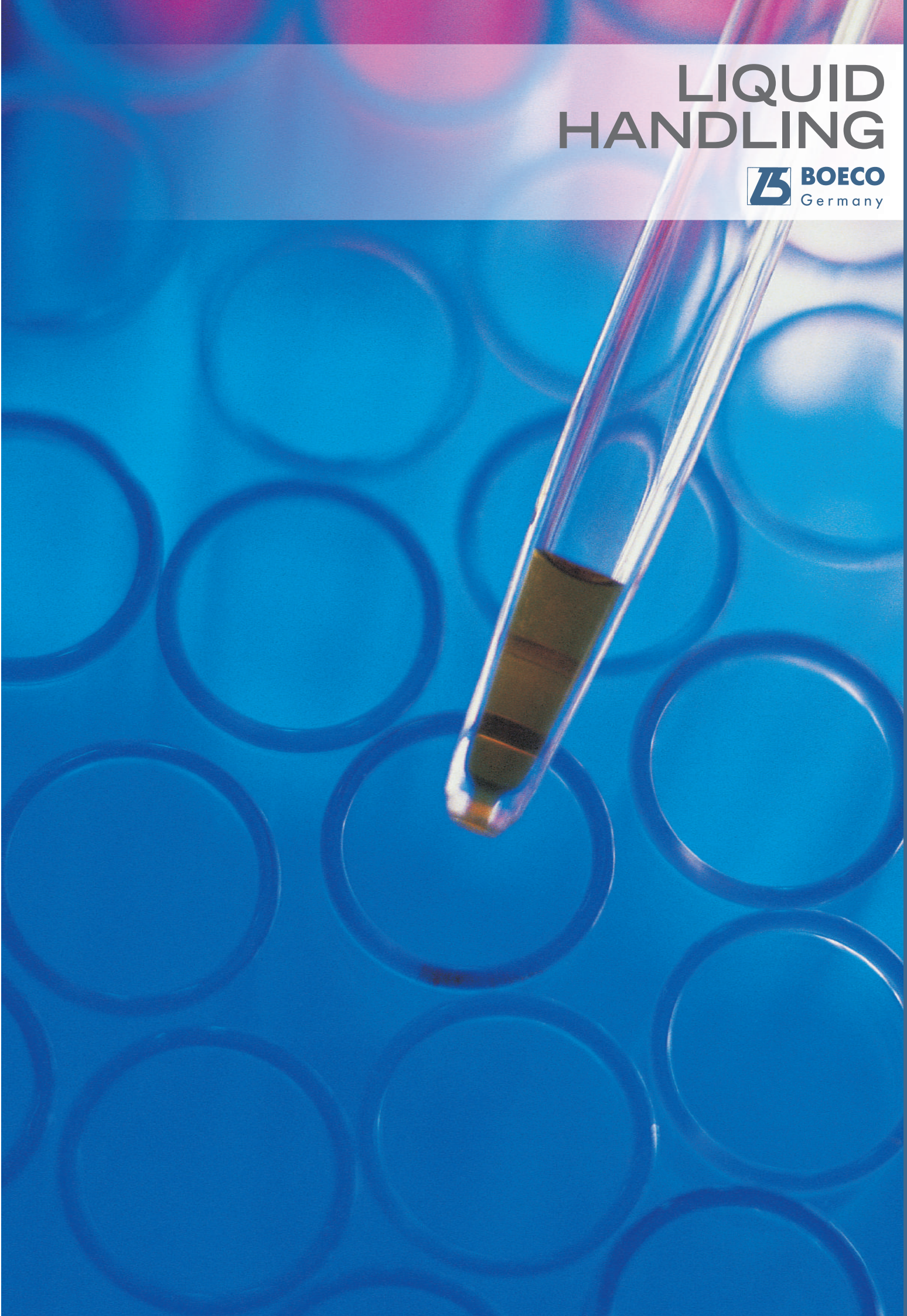
LIQUID HANDLING

BOECO
Germany



Our BOECO SA Series single- and multichannel Micropipettes, are our standard fully autoclavable Pipettes, which due to their high accuracy and precision, robustness quality and fantastic ergonomic design make them an excellent price value pipette for all laboratory needs all over the world

- Completely autoclavable at 121°C
- Ergonomic design
- Tip Ejector, for smooth ejection of the tip*
- Precise setting of the selected volume ensures accurate aspiration & dispensing of the liquid
- Grip made out of TPE (Thermo Plasto Elastomer) prevents transfer of heat to internal components ensuring accurate pipette operation even on continuous use.
- Good chemical & UV-light resistance

Every package includes:
BOECO SA Pipettor, manual, quality-certificate, service tool, grease

All pipettors are tested acc. to ISO 8655 / DIN 12650 and have been calibrated in an ISO/IEC 17025 accredited laboratory.

Manufactured in accordance with ISO 9001:2008 and ISO 13485:2003 quality standards

*The 10.000 µl (10 ml) models BOE 9621111 and BOE 9611111 do have a blocked tip ejector. The 10 ml tips have to be removed by hand

BOECO SA SERIES, FIXED VOLUME PIPETTE, WITH TIP EJECTOR

Cat. No.	Volume	Inaccuracy	Imprecision	Tip Type
BOE 9620005	5 µl	± 1,30 %	± 1,20 %	D,E,F
BOE 9620010	10 µl	± 0,80 %	± 0,80 %	D,E,F
BOE 9620020	20 µl	± 0,60 %	± 0,50 %	D,E,F
BOE 9620025	25 µl	± 0,50 %	± 0,30 %	D,E,F
BOE 9620050	50 µl	± 0,50 %	± 0,30 %	D,E,F
BOE 9620100	100 µl	± 0,50 %	± 0,30 %	D,E,F
BOE 9620200	200 µl	± 0,40 %	± 0,20 %	D,E,F
BOE 9620250	250 µl	± 0,40 %	± 0,20 %	G,H,I
BOE 9620500	500 µl	± 0,30 %	± 0,20 %	G,H,I
BOE 9621000	1000 µl	± 0,30 %	± 0,20 %	G,H,I
BOE 9622000	2000 µl	± 0,30 %	± 0,15 %	J
BOE 9625000	5000 µl	± 0,30 %	± 0,15 %	J
BOE 9621111	10000 µl	± 0,60 %	± 0,20 %	L

LINEAR BENCH STAND FOR BOECO SA/GP SERIES MICROPIPETTES

Cat. No.	Description
BOE 9600006	Linear acrylic stand for up to 6 BOECO SA/GP Series Micropipettes, grey.

BOECO SA SERIES ADJUSTABLE VOLUME PIPETTES, WITH TIP EJECTOR

Cat. No	Channel	Volume	Increment	Test Volume	Inaccuracy	Imprecision	Tip Type
BOE 9610002	1-ch	0,1 - 2,5 µl	0,01 µl	2,5 µl	±2,50 %	±1,60 %	A,B,C
				1,25 µl	±3,00 %	±3,00 %	
				0,25 µl	±12,00 %	±6,00 %	
BOE 9610010	1-ch	0,5 - 10 µl	0,1 µl	10 µl	±1,00 %	±0,80 %	A,B,C
				5 µl	±2,00 %	±1,00 %	
				1 µl	±2,50 %	±1,50 %	
BOE 9610020	1-ch	2 - 20 µl	0,1 µl	20 µl	±0,90 %	±0,40 %	B,C
				10 µl	±1,50 %	±1,00 %	
				2 µl	±3,00 %	±2,00%	
BOE 9610050	1-ch	5 - 50 µl	0,5 µl	50 µl	±0,60 %	±0,30 %	D,E,F
				25 µl	±0,80 %	±0,40 %	
				5 µl	±2,00 %	±2,00 %	
BOE 9610100	1-ch	10 - 100 µl	0,5 µl	100 µl	±0,80 %	±0,15 %	D,E,F
				50 µl	±1,00 %	±0,50 %	
				10 µl	±3,00 %	±1,50 %	
BOE 9610220	1-ch	20 - 200 µl	1 µl	200 µl	±0,60 %	±0,15 %	D,E,F
				100 µl	±0,70 %	±0,30 %	
				20 µl	±2,00 %	±0,80 %	
BOE 9611100	1-ch	100 - 1000 µl	5 µl	1000 µl	±0,60 %	±0,20 %	G,H,I
				500 µl	±1,00 %	±0,40 %	
				100 µl	±2,00 %	±0,70 %	
BOE 9615000	1-ch	500 - 5000 µl	50 µl	5000 µl	±0,50 %	±0,15 %	J
				2500 µl	±0,60 %	±0,30 %	
				500 µl	±2,00 %	±0,60 %	
BOE 9611111	1-ch	1000 - 10000 µl	100 µl	10000 µl	±0,60 %	±0,20 %	L
				5000 µl	±1,20 %	±0,30 %	
				1000 µl	±3,00 %	±0,60 %	

Cat. No	Channel	Volume	Increment	Test Volume	Inaccuracy	Imprecision	Tip Type
BOE 9608010	8-ch	0,5 - 10 µl	0,1 µl	10 µl	±2,00 %	±1,00 %	A,B,C
				5 µl	±4,00 %	±2,00 %	
				1 µl	±8,00 %	±1,00 %	
BOE 9608050	8-ch	5 - 50 µl	0,5 µl	50 µl	±1,00 %	±0,70 %	D,E,F
				25 µl	±1,50 %	±1,00 %	
				5 µl	±3,00 %	±2,00 %	
BOE 9608100	8-ch	10 - 100 µl	1 µl	100 µl	±0,80 %	±0,30 %	D,E,F
				50 µl	±1,00 %	±0,80 %	
				10 µl	±3,00 %	±2,00 %	
BOE 9608300	8-ch	30 - 300 µl	1 µl	300 µl	±0,60 %	±0,30 %	F
				150 µl	±1,00 %	±0,50 %	
				30 µl	±3,00 %	±1,00 %	
BOE 9612010	12-ch	0,5 - 10 µl	0,1 µl	10 µl	±2,00 %	±1,00 %	A,B,C
				5 µl	±4,00 %	±2,00 %	
				1 µl	±8,00 %	±1,00 %	
BOE 9612050	12-ch	5 - 50 µl	0,5 µl	50 µl	±1,00 %	±0,70 %	D,E,F
				25 µl	±1,50 %	±1,00 %	
				5 µl	±3,00 %	±2,00 %	
BOE 9612100	12-ch	10 - 100 µl	1 µl	100 µl	±0,80 %	±0,30 %	D,E,F
				50 µl	±1,00 %	±0,80 %	
				10 µl	±3,00 %	±2,00 %	
BOE 9612300	12-ch	30 - 300 µl	1 µl	300 µl	±0,60 %	±0,30 %	F
				150 µl	±1,00 %	±0,50 %	
				30 µl	±3,00 %	±1,00 %	