

DISPENSER

BOECO BOTTLE-TOP DISPENSER

- ▶ Exact reproducibility of delivered quantities, due to rapid and precise volume adjustment by serrated setting device.
- ▶ Piston with pressure-dependent active sealing, will resist even aggressive media.
- ▶ Service friendly and easy to clean, because of a removable piston and suction valve.
- ▶ Can be calibrated by service personal with an analytical balance.
- ▶ Manufactured with high quality and durable materials.
The parts of the BOECO dispenser which come into contact with the liquid are:
 - Piston out of PTFE
 - TPX safety sheeted borosilicate glass cylinder
 - Platinum-iridium Spring
 - Valve out of ETFE
 Any liquid which does not attack these materials can be dispensed.
- ▶ Manufactured under ISO 9001 norms.
- ▶ Dispensing with all known original reagent bottles owing to the offer of different adapters.
- ▶ Completely autoclavable at 121°C



BOECO Bottle-Top Dispenser, complete with 3 adapters, intake tube FEP, Discharge-tube (with safety thread) FEP, closure cap, without reservoir bottle.

Code	Volume	Thread at the dispenser	Adapters	Increment	Inaccuracy	Imprecision
BOE 9700525	0,5-2,5 ml	32	28/40/45	0,05 ml	± 0,6 %	0,1 %
BOE 9701050	1,0-5,0 ml	32	28/40/45	0,10 ml	± 0,5 %	0,1 %
BOE 9702100	2,0-10,0 ml	32	28/40/45	0,20 ml	± 0,5 %	0,1 %
BOE 9705250	5,0- 25,0 ml	45	40/38/32	0,50 ml	± 0,5 %	0,1 %
BOE 9710500	10,0-50,0 ml	45	40/38/32	1,00 ml	± 0,5 %	0,1 %
BOE 9725100	20,0-100,0 ml	45	40/38/32	2,00 ml	± 0,5 %	0,1 %

ACCESSORIES AND SPARE PARTS

Intake and Discharge tube

Code	Description
BOE 1650020	Intake tube 220 mm, FEP, for volume 2,5,10 ml
BOE 1650030	Intake tube 250 mm, FEP, for volume 25, 50,100 ml
BOE 1671085	Telescopic intake tube 250 till 350 mm, FEP, all ranges
BOE 1650400	Discharge tube, FEP, for volume 2,5,10 ml
BOE 1650401	Discharge tube, FEP, for volume 25,50,100 ml
BOE 1650090	Flexible discharge tube, PTFE, 80 cm, for volume 2,5,10 ml
BOE 1650095	Flexible discharge tube, PTFE, 80 cm, for volume 25, 50,100 ml

Adapters

Code	Bottle neck / Dispenser
BOE 1670150	25/32
BOE 1670155	28/32
BOE 1670165	38/32
BOE 1670170	40/32
BOE 1670175	45/32
BOE 1670085	32/38
BOE 1670110	38/45
BOE 1670120	40/45

Dispenser-thread bottles, with screw cap, amber glass, with synthetic coating

Code	Volume	Outer diam. (mm)
BOE 9772010	100 ml	28
BOE 9772020	250 ml	32
BOE 9772030	500 ml	32
BOE 9772040	1000 ml	45
BOE 9772050	2500 ml	45

