

Innovative - Experienced - Flexible

Centrifuge Bottles with Sealing Caps



Cat. No. Bottles with Caps	Nominal Volume	Filling Volume	Dimensions (mm) Ø x Length	Material and Form	Tested up to ... rpm	Tested up to ... x g	Pieces Per Pack
25 33 71	200 ml	186 ml	56 x 112	PC - FB/W	10.000	16.323	6
25 33 73	200 ml	168 ml	56 x 112	PPCO-FBW	10.000	16.323	6
25 33 75	200 ml	179 ml	56 x 112	PC - CB/W	10.000	16.323	6
25 33 77	200 ml	156 ml	56 x 112	PPCO-CBW	10.000	16.323	6
25 34 01	250 ml	232 ml	62 x 122	PC - FB/W ¹	14.400	33.847	6
25 34 12	250 ml	227 ml	62 x 122	PP/black -FB/W ¹	13.000	27.585	6
25 34 21	250 ml	225 ml	62 x 122	PPCO-FBW ¹	14.400	33.847	6
25 34 31	250 ml	239 ml	62 x 122	PE - FB/W ¹	13.500	29.749	6
25 34 39	250 ml	231 ml	62 x 122	PF - FB/W ¹	12.000	23.505	2
25 34 41	250 ml	203 ml	62 x 122	PC - RB/W	14.400	33.847	6
25 34 43	250 ml	213 ml	62 x 122	PP - RB/W	14.400	33.847	6
25 34 45	250 ml	213 ml	62 x 122	PPCO-RBW	14.400	33.847	6
25 34 47	250 ml	213 ml	62 x 122	PE - RB/W	13.500	29.749	6
25 34 49	250 ml	213 ml	62 x 122	PF - RB/W	12.000	23.505	2
25 34 81	290 ml	273 ml	62 x 137	PC - FB/W	14.400	33.847	6
25 34 87	290 ml	275 ml	62 x 137	PE - FB/W	13.500	29.749	6
25 35 01	500 ml	432 ml	70 x 165	PC - FB/W ¹	10.500	20.560	6
25 35 12	500 ml	430 ml	70 x 165	PP/black- FB/W ²	10.500	20.560	2
25 35 21	500 ml	432 ml	70 x 165	PPCO-FBW ²	10.500	20.560	6
25 35 31	500 ml	431 ml	70 x 165	PE - FB/W ²	7.500	10.226	6
25 35 51	500 ml	503 ml	98 x 114 s	PPCO-FBW	5.200	5.290	4

More Bottles and Abbreviations see page 2

Herolab reserves the right to change technical specifications without prior notice.

Sept. 2017

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Cat. No. Bottle with Cap	Nominal Volume	Filling Volume	Dimensions (mm) Ø x Length	Material and Form	Tested up to... rpm	Tested Up to ... x g	Pieces per Pack
25 35 90	650 ml	670 ml	98 x 136	PC - FB/W ³	4.000	4.936	4
25 35 91	650 ml	668 ml	98 x 136	PP - FB/W ³	4.000	4.936	4
25 35 80	750 ml	760 ml	98 x 152	PC - FB/W ³	4.000	4.936	4
25 35 81	750 ml	762 ml	98 x 152	PPCO - FBW ³	4.000	4.936	4
25 37 30	750 ml	750 ml	100 x 143 F	PPCO - FB/W 70	8.000	12.042	4
25 37 35	750 ml	750 ml	100 x 130 s	PPCO - FB/W 70	4.100	5.394	4
25 37 40	950 ml	925 ml	100 x 167 F	PPCO - FB/W 70	8.000	12.042	4
25 37 45	950 ml	925 ml	100 x 154 s	PPCO - FB/W 70	4.100	5.394	4
25 35 62	1.000 ml	900 ml	98 x 175	PC - FB/W ³	4.000	4.936	4
25 35 65	1.000 ml	900 ml	98 x 175	PC - FB/W / SR	8.000	12.042	4
25 35 72	1.000 ml	887 ml	98 x 175	PPCO - FBW ³	4.000	4.936	4
25 35 75	1.000 ml	885 ml	98 x 175	PPCO - FBW SR	8.000	12.042	4
25 37 80	1.000 ml	1.010 ml	98 x 190 F	PPCO - FB/W 70	8.000	12.042	4
25 37 50	1.000 ml	1.010 ml	100 x 181 F	PPCO - FB/W 70	8.000	12.042	4
25 37 55	1.000 ml	1.010 ml	100 x 168 s	PPCO - FB/W 70	4.100	5.394	4

F for fixed angle rotor
S for swing-out rotor only

- 1 Use the 250 ml flat bottom bottles with bottom pads, except in all swing-out rotors and fixed angle rotors JA -14 (Beckman) und HFA-14.290 (Heraeus) und AF 6.250 (Herolab).
- 2 For safety reasons, always use a collar support ring (Cat. No. 25 52 41). These bottles cannot be used in the rotor JA-10 (Beckman).
- 3 If the sealing cap is used with support ring (Cat. No. 25 46 62), the max. speed in fixed angle rotors is 8,000 rpm.

PPCO – Polypropylene-Copolymer

PE – Polyethylene

PC – Polycarbonate

PF – Polyflor

CB – conical bottom

FB – flat bottom

RB – round bottom

SR – cover support ring

W – wide neck



➤ **NEW: W 70 – wide neck 70 mm**

1.000 ml-bottles Ø 100 mm

for fixed angle rotor (left – 25 37 50 blue cap)
for swing-out rotor (right – 25 37 55 black cap)

1.000 ml-bottles Ø 98 mm

for fixed angle rotor (w/o photo – 25 37 80 white cap)