

Culture Boxes and Accessories

Magenta Vessels and Accessories

Magenta® vessel



V 8505	GA-7	25 each 100 each
Unit is unbreakable and designed for prolonged use. Unique closure and drip ring make this product ideal for plant tissue culture use.		
polypropylene closure		
polycarbonate body		
Autoclavable		
Size. 77 mm × 77 mm × 97 mm H		
V 8380	GA-7-3	25 each 100 each
Unit is unbreakable and designed for prolonged use. Unique closure and drip ring makes this product ideal for plant tissue culture use.		
polycarbonate body		
polypropylene closure		
Autoclavable		
Size. 77 mm × 77 mm × 77 mm H		
C 0542	GA-7/GA-7-3 Cover	25 each 100 each
Closure fits either V 8380 or V 8505		
polypropylene		
Autoclavable		
overall. 77 mm × 77 mm (3 in. × 3 in.)		
T 8654	7-way tray	10 each
Culture tray supports eight GA-7 or GA-7-3 Magenta vessels or 36 25 mm culture tubes. Tray can be used during washing, filling, autoclaving or incubation		
C 0667	Coupler	25 each 100 each
Polypropylene coupler for joining two Magenta vessel bodies (Prod. No. V 8380 or V 8505) in any combination.		
polypropylene		
Autoclavable and reusable		
F 3270	GA-7 filter	100 each
Use with either product No. V 8380 or V 8505		
fibrous		
C 3430	Closure with Vent	25 each 100 each
polypropylene membrane (microporous)		
Autoclavable		
vent. 10 mm diam.		
Pore Size. 0.22 μm		

Magenta® 2-way cap

C 1934	Cap with drip ring and groove for optional filter	100 each 500 each
Autoclavable		
For 25 mm culture tubes		
Color. natural		

Membrane Rafts, Culture Boxes , and Accessories

LifeRaft Membrane raft

Autoclavable
U.S. Patent 5,324,657

M 1917	55 mm × 55 mm × H 20 mm, nominal diameter 0.3 μm	10 each 25 each
Fits inside Magenta GA vessels (product no. V 8505 and V 8380).		
Complete with flotation for 0-4 g of tissue		
polypropylene		
nominal surface area. 25 cm ²		
M 4417	55 mm × 55 mm × H 20 mm, nominal diameter 25 μm	10 each 25 each
Fits inside Magenta GA vessels (product no. V 8505 and V 8380).		
Complete with flotation for 0-4 g of tissue		
polypropylene		
nominal surface area. 25 cm ²		
Z35,851-7	Culture support base, polycarbonate	25 each
For use with M 1917 and M 4417		
support sockets. 16, in a 4 × 4 matrix		
Size. 48 mm × 48 mm × 13 mm		
Z35,850-9	Culture support plate, polycarbonate	25 each
For use with M 1917 and M 4417. Use in conjunction with support base Z35,851-7		
Size. 47 mm × 47 mm, with a 4 × 4 matrix of 4 mm holes		
M 7288	91 mm × 91 mm × H 19 mm, nominal diameter 0.3 μm	5 each 10 each 25 each
Fits inside product no. C 7937, C 8062 and Z36,592-0		
Raft is supported by a polystyrene float.		
Complete with flotation for 0-10 g of tissue		
polypropylene		
nominal surface area. 73 cm ²		
M 7163	91 mm × 91 mm × H 19 mm, nominal diameter 25 μm	25 each
Fits inside product no. C 7937, C 8062 and Z36,592-0		
Raft is supported by a polystyrene float.		
Complete with flotation for 0-10 g of tissue		
polypropylene		
nominal surface area. 73 cm ²		
Z35,456-2	Culture support base, polycarbonate	25 each 100 each
For use with M 7163 and M 7288		
Size. 78 mm × 78 mm × 17 mm, with 25 support sockets in a 5 × 5 matrix		
Z35,455-4	Culture support plate, polycarbonate	25 each 100 each
For use with M 7163 and M 7288.		
Use in conjunction with support base Z35,456-2		
Size. 72 mm × 72, with a 5 × 5 matrix of 6 mm holes		
M 7413	Float, polypropylene	10 each
For use with the 91 × 91 mm polypropylene membrane rafts		

LIFEGUARD culture boxes

Unvented; Autoclavable

C 7937	107 mm × 107 mm × 94 mm, polypropylene	25 each
C 8062	107 mm × 107 mm × 96 mm, polycarbonate	25 each 100 each

Culture Boxes and Accessories

Membrane Rafts, Culture Boxes, and Accessories

Z36,592-0	107 mm × 107 mm × 157 mm, polycarbonate	25 each
Z36,596-3	Elastic sealing bands rubber Autoclavable	100 each

LIFEGUARD culture box lids

Opening covered with a reinforced 0.3 µm pore size polypropylene membrane
autoclavable

C 8187	diam. 10 mm, polypropylene For use with C7937	25 each 100 each
Z36,593-9	diam. 10 mm, polycarbonate For use with C8062 and Z36,592-0	25 each
Z35,454-6	diam. 22 mm, polypropylene For use with C7937	25 each 100 each
Z35,457-0	diam. 40 mm, polypropylene For use with C7937	25 each 100 each
Z36,595-5	diam. 40 mm, polycarbonate For use with C8062 and Z36,592-0	25 each

Membrane wetting agent

M 8788 Silicone-polyether copolymer; non-phytotoxic
RT R: 21/22-36/38 S: 26-36

Phytatray Products

Phytatray™

P 1552	Disposable plant cell culture vessel. Packaged 4 × 25 sterile lids and trays/ case. polystyrene K-resin Sterile; gamma-irradiated Size. 4½ in. W × 3¾ in. D × 3½ in.	25 each 100 each
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Phytatray™ II

P 5929	Packaged with sterile lids and trays in each box. Disposable plant cell culture vessel similar to P 1552 except taller. PETG Sterile; gamma-irradiated Size. 114 mm × 86 mm × 102 mm H (4½ in. × 3¾ in. × 4 in.)	50 each 250 each
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Phytatray II, tinted

Disposable plant cell culture vessel.; graduated.
clear polystyrene K-resin
Baby Food Jars
Sterile; gamma-irradiated
Size. 114 mm × 86 mm × 102 mm H (4½ in. × 3¾ in. × 4 in.)

References

Hangarter, R.P. and Stasinopoulos, T.C., *Plant Sci.* **79**, 253 (1991)

Z35,809-6	blue Transmission peak. 475 nm (no significant transmission above 550 nm.) not available in EU	25 each 250 each
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Z35,808-8	red Transmission peak. . . 660 nm (Transmits above 590 nm) not available in EU	25 each 250 each
Z35,811-8	yellow Transmission peak. . . 580 nm (Transmits above 480 nm) not available in EU	25 each 250 each

Vessels for Plant Tissue Culture

Vessels for plant tissue culture

Glass culture vessels
Autoclavable; reusable.
Use Magenta B-caps (Product No. **B 8648**) as closures



V 8630	capacity 100 mL Size. 66 mm H	100 each
V 0633	capacity 175 mL Size. 98.5 mm H	100 each

Magenta® B-cap

B 8648	Designed for use in plant tissue culture laboratories using baby food culture jars (Product Codes V 8630 and V 0633). Unique design facilitates excellent light penetration and easy usage; autoclavable.	25 each 100 each 500 each
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Magenta® B-cap, vented

B 3031	Polypropylene closure for products V 8630 and V 0633 . Vent is 10 mm with a polypropylene membrane (0.22 µm pore size). autoclavable	25 each 100 each
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Sun cap closures

S 5939	O.D. 18 mm 8 mm 0.02 µm polypropylene filter disc with heatproof adhesive. disposable autoclavable roll of 500 sheets	500 each
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Sun bag, transparent

B 7026	0.02 µm, Autoclavable Size. 44.0 cm × 20.5 cm filter. 24 mm	100 each
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