



Spinner flask, polycarbonate, graduated, Thermo Scientific Nalgene®



54

Specially designed for efficient top-to-bottom mixing at low speed and low shear.

- Lightweight, break resistant 1L polycarbonate vessel
- Excellent for use on magnetic stir plates, for small volume scale-up applications
- Only plastic vessel of its size specifically designed for use as a culture vessel
- Used to grow bacteria
- Features two shoulder access ports, with polypropylene closures
- Magnetic stir bar fits through closures, and keeps cells in suspension at low stirring speeds for efficient cell growth
- Impeller height is adjustable
- Silkscreened graduations to 1L
- Leakproof
- Autoclavable

Catalogue No	Alt. No	
TKV-249-010H	2605-0001	



Spinner flasks, polyester, disposable, with angled sidearms

CORNING



67

- Ready to use with paddle and integrated magnet
- Single use only, flask not autoclavable
- Gamma irradiated to meet UPS standards
- Each system supplied in double bagged Tyvek™ breathable pouches
- Non-pyrogenic

The Corning® disposable spinner flask system comes ready to use with paddle and integrated magnet, eliminating the need for time-consuming assembly or cleaning and reassembly.

Moulded from virgin polystyrene and gamma irradiated, each spinner flask system assures a clean sterile unit. No more concerns with detergent residues or contamination.

Catalogue No	Alt. No	Capacity, mL	Centre neck, mm	Sidearm neck, mm	Pack qty
TKV-157-045B	3152	125	70	25	12
TKV-157-055V	3153	500	100	45	12
TKV-145-205B	3561	1,000	137	54	6
TKV-145-210Y	3563	3,000	188	54	4

Spinner flask, vent cap

Catalogue No	Alt. No	Capacity, mL	Inner pack qty	Pack qty
TKV-145-300H	3581	3,000	1	4
TKV-145-310E	3580	1,000	1	6



Spinner flasks, double sidearm, cell culture, Celstir



50

Celstirs are designed for microcarrier and suspension cultures such as insect cells, hybridomas and adapted cell lines.

Features an adjustable paddle blade impeller, that does not protrude through the cap, for greater turbulence.

The bottom dimple in 125mL and larger flasks prevents crushing of cells. 500mL and larger units have 45mm sidearms to be used as convenient vents and ports. All flasks provide a headspace ratio of 1:1 or greater to provide maximum surface interface between culture and vessel atmosphere.

Unit consists of glass flask, Teflon® and glass impeller assembly, and Teflon® and silicone lined cap. Entire unit may be autoclaved. Optional replacement stainless steel shaft assemblies are available for each vessel.

Graduations:

Sizes 125mL to 1,000mL are graduated in 50mL increments. 3,000 to 8,000mL are graduated to 500mL increments. 25 and 50mL are ungraduated.

Catalogue No	Alt. No	Capacity, mL	Dimensions [dia. x h], mm
SXB-500-010T	356873	25	38 x 122
SXB-500-020Q	356875	50	38 x 141
SXB-500-030N	386876	125	65 x 155
SXB-500-040K	356879	250	85 x 175
SXB-500-050H	356882	500	110 x 90
SXB-500-060E	356884	1,000	130 x 250
SXB-500-070B	356887	3,000	178 x 341
SXB-500-080V	356889	6,000	258 x 404
SXB-500-090S	356890	8,000	293 x 445