

Flasks

tissue culture



Flasks, spinner, polystyrene, disposable



CORNING

Growth of suspension cell lines and any attachment-dependent cultures using microcarrier beads.

- Ready to use paddle with integrated magnet, optimised for each vessel size
- Moulded from virgin polystyrene
- Sterilised by gamma irradiation

Catalogue No	Legacy No	Alt. No	Capacity, mL	Diameter, mm	Pack qty
12687053	-	3561	1,000	45 (sidearm)	6
10337203	-	3563	3,000	45 (sidearm)	4



Spinner flasks, double sidearm, cell culture, Celstir®



WHEATON

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, PTFE and glass impeller assembly, and PTFE and silicone lined cap. Entire unit may be autoclaved. Optional replacement stainless steel shaft assemblies are available for each vessel. Sizes 125mL to 1,000mL are graduated in 50mL increments. 3,000mL to 8,000mL are graduated to 500mL increments. 25mL and 50mL are ungraduated.

Catalogue No	Legacy No	Alt. No	Capacity, mL	Dimensions [dia. x h], mm
10556941	-	356873	25	38 x 122
10557131	-	356875	50	38 x 141
10100721	-	386876	125	65 x 155
10694351	-	356879	250	85 x 175
10779721	-	356882	500	110 x 90
10374601	-	356884	1,000	130 x 250
10142691	-	356887	3,000	178 x 341
10498612	-	356889	6,000	258 x 404
10345851	-	356890	8,000	293 x 445



Spinner flasks, cell culture, Magna-Flex®



WHEATON

For use with microcarrier cultures.

Magna-Flex® microcarrier spinner flasks feature a flex type, bulb shaped glass impeller which rotates from a fixed position above the liquid level around an indentation in the base of the flask.

Made of borosilicate glass with two large sidearms and screw cap closures for easy sampling. 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. A removable stainless steel pin immobilises the impeller during handling. Replacement glass impeller assemblies are available for all flasks.

Catalogue No	Legacy No	Alt. No	Capacity, mL
10202441	-	356830	125
10469862	-	356831	250
10488512	-	356832	500
10110631	-	356834	1,000
10789341	-	356837	3,000
10684891	-	356839	6,000