

Spinner flasks, double sidearm, cell culture, Celstir



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Stainless steel shafts

Catalogue No	Alt. No	For flask capacity, mL
SXB-500-500C	356874	25
SXB-500-510W	356877	50
SXB-500-520T	356878	125
SXB-500-530Q	356880	250
SXB-500-540N	356883	500
SXB-500-550K	356885	1,000
SXB-500-560H	356886	3,000
SXB-500-570E	356888	6,000
SXB-500-580B	356891	8,000



Spinner flasks, cell culture, Magna-Flex®



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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	Alt. No	Volume, mL
SXB-520-010F	356830	125
SXB-520-020C	356831	250
SXB-520-030W	356832	500
SXB-520-040T	356834	1,000
SXB-520-050Q	356837	3,000
SXB-520-060N	356839	6,000

Replacement glass impellers

Catalogue No	Alt. No	For flask capacity, mL
SXB-520-500L	356841	125
SXB-520-510Y	356842	250
SXB-520-520F	356843	500
SXB-520-530C	356844	1,000
SXB-520-540W	356847	3,000
SXB-520-550T	356848	6,000



Please contact Fisher Scientific to discuss your EU compatible product requirements.

Cell culture system, Overdrive, large volume



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The Teflon® blade impeller is well suited for insect cell culture or other cell lines requiring maximum agitation. Complete with 19L or 45L flask, top drive motor, impeller and cap assembly and six or seven 45mm ports to accommodate monitoring and control probes or tubes for sparging or media addition. The overdrive system is not autoclavable. The flask, impeller and cap assembly are autoclavable.

Technical Specification - Specific

	SXB-550-010H	SXB-550-030B
Dimensions, mm	290 x 670	410 x 780
Working volume, L	16	36

Technical Specification - General

Speed range, rpm	20 to 150
Operating temperature, °C	5 to 40
Mass, kg	2
Electrical supply	230V, 50Hz

Catalogue No	Alt. No	Description	Volume, L
SXB-550-010H	356426-D	Cell culture system, with display	19
SXB-550-030B	356428-D	Cell culture system, with display	45

Spare parts

Catalogue No	Alt. No	Description
SXB-550-510K	356433	Impeller assembly, 45L
SXB-550-540B	356472	Sidearm plug, blank, silicone
SXB-550-550V	356474	Sidearm plug, 12mm hole
SXB-550-560S	356476	Sidearm plug, 19mm hole

