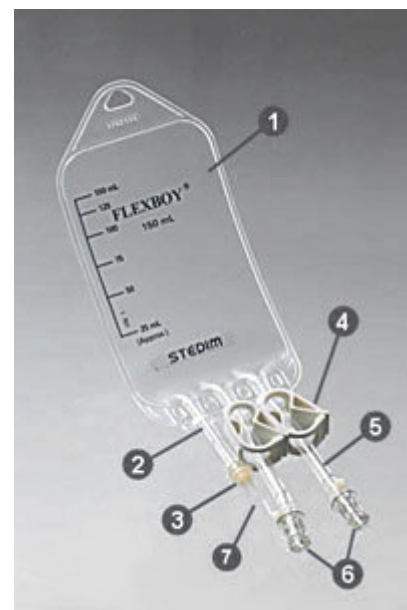


Flexboy® Bags: with Luer Locks/MPC Couplers: 50mL - 3L

Flexboy® Bags 50ml – 3L are supplied standard either with MPC couplers (see fig 2) or luer locks. A laminar air flow cabinet must be used for making aseptic connections. Design description is as follows:



Item	Component
1	S71 Film
2	EVA Tubing 4.8 x 6.5 L50mm (3/16" x 1/4" L1.97")
3	Female Luer Lock connector
4	Robert's Clamp
5	EVA Tubing 6.3 x 8.0 L100mm (1/4" x 6/19" L3.94")
6	MPC Male Coupling Insert 6.3mm (1/4") (PC [†]) *, **
7	Male Luer Lock cap with built-in latex free septum

Please visit connection/disconnection for corresponding MPC couplers & a wide range of Flexboy® transfer sets. If a totally different design is required, please visit customisation.

Flexboy® Bag Dimensions ***

Volume	50mL	150mL	250mL	500mL	1L	2L	3L
Length (L) mm	134 (5.28")	205 (8.07")	230 (9.06")	241 (9.49")	299 (11.77")	319 (12.56")	381 (15.00")
Width (W) mm	95 (3.74")	85 (3.35")	94 (3.70")	130 (5.12")	155 (6.10")	223 (8.78")	223 (8.78")
Length inc. Tubing (T) mm	231 (9.09")	302 (11.89")	327 (12.88")	338 (13.31")	396 (15.59")	416 (16.39")	478 (18.82")
Film Surface Area cm ²	143 (22,16 sq in)	275 (42,62 sq in)	329 (50,99 sq in)	452 (70,06 sq in)	707 (109,58 sq in)	1103 (170,96 sq in)	1346 (208,68 sq in)

[†]MPC, [‡]PC=Polycarbonate, *Sartorius Stedim Biotech Inc. Standard Flexboy® range supplied with MPC plug, **Sartorius Stedim Biotech Inc. Standard Flexboy® range supplied with dust cap. ***Due to flexible nature of bags, dimensions are approximate values and should not be considered as precise specifications.