

### Flexboy® Bags: with Luer Locks/MPC Couplers: 5L - 50L

Flexboy® standard range 5L – 50L either with MPC couplers (see fig 3) with or without MPC sealing cap or Luer Locks. A laminar air flow cabinet must be used for making aseptic connections. Design description is as follows:



Item	Component
1	Bar Handle (red)
2	S71 Film
3	EVA Tubing 4.8 x 6.5 L100mm (3/16" x 1/4" L3.94")
4	Female Luer Lock connector
5	Slide Clamp
6	EVA Tubing 9.3 x 12 L100mm ( 11/30" x 9/19" L3.94")
7	MPC <sup>†</sup> Coupling Insert 9.5mm ( 3/8") (PC) <sup>†*</sup> ,**
8	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	5L	10L	20L	50L
Length (L) mm	376 (14.80")	621 (24.45")	654 (25.75")	790 (31.10")
Width (W) mm	332 (13.07")	300 (11.81")	431 (16.97")	580 (22.83")
Length inc. Tubing (T) mm	473 (18.62")	718 (28.27")	749 (29.57")	887 (34.92")
Film Surface Area cm <sup>2</sup>	1929 (298,99 sq in)	3528 (546,84 sq in)	4826 (748,03 sq in)	8106 (1256,43 sq in)

<sup>†</sup>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.