Transfer Caps for High Efficient Erlenmeyer Flasks

Features

- Closed system reduces the risks of contamination during liquid transfer.
- The caps and connection points are a one-piece construction, reducing the risks of leakage and media residue.
- · A variety of tubing diameters are available and aseptic welding of liquid inlet tubing under normal conditions is supported.
- High-quality materials and smooth inner wall of the tubing provide an excellent transfer performance.
- Sterilized by E-beam, SAL=10-6.
- Endotoxin-free, and no ingredients of animal origin.
- · Individually packaged in sterile bag.

Bi-directional Liquid Transfer Cap System

An Adaptor Cap Connected to a 0.22μm Filter (φ33mm), a TPE External Liquid Transfer Tube (1/8" ID, 1/4" OD), a PTFE Internal Liquid Transfer Tube (1/6" ID, 1/4" OD), Sterile, 1/pk, 4/cs

Compatible with 2/3/5L high efficient Erlenmeyer flasks. The liquid transfer is achieved by the connection of a peristaltic pump between the Erlenmeyer flask and the device. Upon completion of the transfer, the transfer cap can be replaced with a vent cap for culture.



Cat.No.	Compatibility	Cap Dia.	Cap Dia. External Liquid Transfer		r Tube Internal Liquid Transfer Tube		/Pack	/Case
		(mm)	Dia.	Length	Dia.	Length	/I ack	/Oasc
C10122-AZB050B (Old: 785921)	2L	φ 75.5	TPE Tube 1/8" ID, 1/4" OD	50 cm	PTFE Tube 1/6" ID, 1/4" OD	24 cm	1	4
C10222-AZB050B (Old: 786921)	3L	φ 75.5	1/6 12, 1/1 02	50 cm	170 12, 171 02	28 cm	1	4
C10322-AZB050B (Old: 786821)	3L Wide-mouth	φ 106	φ 6.4mm φ 3.2mm	50 cm	φ 6mm φ 4mm	28 cm	1	4
C10422-AZB090B (Old: 787921)	5L	φ 106		90 cm		34 cm	1	4

Inverted Liquid Transfer Caps

An Adaptor Cap Connected to a 0.22 μ m Filter (ϕ 45mm), a TPE External Liquid Transfer Tube, a PTFE Internal Liquid Transfer Tube (1/16" ID, 1/8" OD), Sterile, 1/pk, 4/cs

Compatible with 2/3/5L high efficient Erlenmeyer flasks. When the liquid transfer is required, the liquid is transferred under gravity with the inverted Erlenmeyer flask.





Inverted Liquid Transfer Cap System

Cat.No.	Compatibility	Cap Dia. (mm)	External Liquid Transfer Tube		Internal Liquid Transfer Tube		/Pack	/Case
			Dia.	Length	Dia.	Length	/Fack	/Case
C10131-AZC050B (Old: 785941)	2L	φ 75.5	TPE Tube 1/8" ID, 1/4" OD	50 cm	PTFE Tube 1/16" ID, 1/8" OD	24 cm	1	4
C10231-AZC050B (Old: 786941)	3L	φ 75.5	1/6 12, 1/1 02	50 cm	,	28 cm	1	4
C10331-AZC050B (Old: 786841)	3L Wide-mouth	φ 106	φ 6.4mm φ 3.2mm	50 cm	φ 3mm φ 1.6mm	28 cm	1	4
C10431-AZC090B (Old: 787941)	5L	φ 106		90 cm		34 cm	1	4

Inverted Liquid Transfer Cap System, with Thick TPE External Liquid Transfer Tube

Cat.No.	Compatibility	Cap Dia.	External Liquid Transfer Tube		Internal Liquid Transfer Tube		/Pack	/Case
		(mm)	Dia.	Length	Dia.	Length	/I ack	/Case
C10133-DZC050B (Old: 785951)	2L	φ 75.5	TPE Tube 1/4" ID, 7/16" OD	50 cm	PTFE Tube 1/16" ID, 1/8" OD	24 cm	1	4
C10233-DZC050B (Old: 787951)	3L	φ 75.5	177 12, 1710 02	50 cm	1710 12, 170 02	28 cm	1	4
C10333-DZC050B (Old: 786851)	3L Wide-mouth	φ 106	φ 11.1mm φ 6.4mm	50 cm	φ 3mm φ 1.6mm	28 cm	1	4
C10433-DZC090B (Old: 786951)	5L	φ 106		90 cm		34 cm	1	4