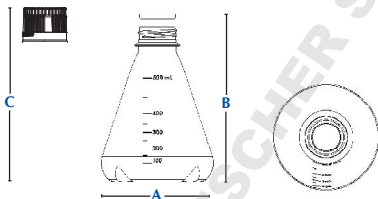




Polycarbonate Erlenmeyer Flask (Plain & Baffled Base) (Patented*)

DATA SHEET



Flask Dimension	Plain Base Catalog #	FPC2000S	FPC1000S	FPC0500S	FPC0250S	FPC0125S
	Baffled Base Catalog #	FBC2000S	FBC1000S	FBC0500S	FBC0250S	FBC0125S
	Size / Volume	2000 ml	1000 ml	500 ml	250 ml	125 ml
	A • Base Diameter	165 mm	137 mm	105 mm	83 mm	71 mm
	B • Height (w/o Cap)	265 mm	204 mm	156 mm	133 mm	105 mm
	C • Height (w/ Cap)	276.8 mm	215.8 mm	165.3 mm	142.3 mm	114.3 mm



Baffled Base

Plain Base

The Polycarbonate Erlenmeyer flasks are individually wrapped in an easy tear, sterile bag, certified to be free of particulate matter, pyrogens, and nucleases (DNAse/ RNAse). These flasks are ideal for all suspension cell cultures including baculovirus cultures, microbial cultures, algae cultures, media preparation, storage, and all related applications. In addition to the TriForest shaker flask clamps, they fit all standard shaking incubator systems and can be placed on any platform.

TriForest Enterprises, Inc.

6 Chrysler, Irvine, CA 92618, USA | (888) 777-9956 | (949) 380-8866 | Fax: (949) 380-9955 | www.triforest.com | info@triforest.com
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Polycarbonate Erlenmeyer Flask (Plain & Baffled Base) (Patented*)

FLASK & CAP SPECIFICATIONS

Flask Specification	Plain Base Catalog #	FPC2000S	FPC1000S	FPC0500S	FPC0250S	FPC0125S
	Baffled Base Catalog #	FBC2000S	FBC1000S	FBC0500S	FBC0250S	FBC0125S
	Overhead Space	20%				
	Transparent	YES				
	Leakproof	YES				
	Individually Wrapped (in Easy Tear Bags)	YES				
	Particle Free	YES				
	Pyrogen Free	YES				
	Non-Cytotoxic/ Non-Hemolytic	YES				
	Molded Graduations for Reference Measurements	YES				
Sterilization	Sterile to SAL 10 ⁻⁶ (Gamma Irradiation)	YES				
	Temperature Range	-130° C to 130° C				
Sterilization	Autoclavable	YES				
	Max. Autoclave Temperature	130° C				
	Autoclave Cycles	≤ 10				
DuoCAP® Specification	Size	53B	53B	38-430	38-430	38-430
	Standard Color	Blue				
	Cap Type	Patented Vented DuoCAP®				
	Material	Polypropylene				
	Autoclavable	YES				
	Membrane	PTFE 0.22 um				
Packaging	Number of Flask per Pack	6	6	12	12	24
	Number of Packs / Case	4	4	4	6	6
	Total Number of Flask / Case	24	24	48	72	144
	Case Dimension (L x W x H inches)	27 x 16.5 x 24	23 x 14.5 x 19.5	28 x 19 x 15	23.5 x 15.5 x 20	26.5 x 19.5 x 16.5
	Case Dimension (L x W x H cm)	69 x 42 x 61	58 x 37 x 50	71 x 48 x 38	60 x 39 x 51	67 x 50 x 42
	Case Gross Weight	21 lb / 9.5 kg	15 lb / 7 kg	22 lb / 10 kg	21 lb / 9.5 kg	20 lb / 9 kg
Optional Accessories	Standard Sealed Cap Tamper Evident Cap Vented DuoCAP® Septum Cap Septum DuoCAP®					
	Tamper Evident Septum Cap Port Cap Kit Filter Adapter Shaker Flask Clamp					

* DuoCAP® Design: Patent D 574239 S | DuoCAP® is a Trademark of TriForest Labware