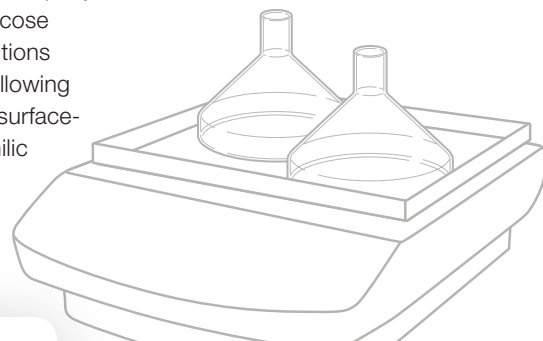


FERNBACH FLASKS

Cell Culture

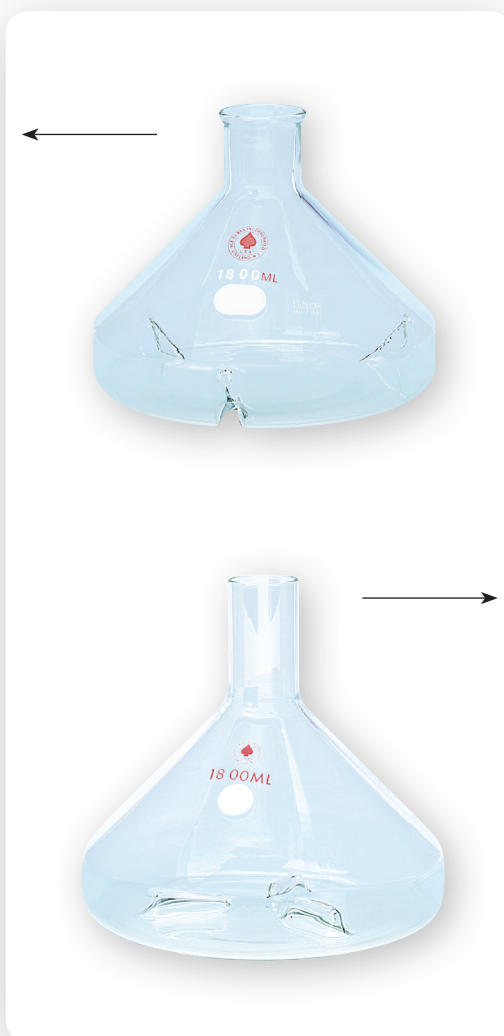
Care must be taken to select the proper artificial environment for cell culture to take place. Exemplary conditions include a culture medium made up of nutrient solutions which can vary in pH, glucose concentration, and growth factors, a suitable surface to support cell growth, and ideal conditions of temperature, humidity, and gaseous atmosphere. Fernbach flasks aid in this process by allowing maximal oxygen transfer to the culture medium, and providing a suitable surface via a large surface-to-volume ratio that enables increased cell divisions. Fernbach flasks also provide a hydrophilic environment, enabling optimal cell attachment. These plain neck flasks are designed to be used with our 3918-55 stainless steel or 3917-03 polypropylene closure, which are suitable for autoclaving.



Culture Flask, Beaded Neck

- Triple baffled on the bottom edges to achieve maximal oxygen transfer to culture medium.
- Beaded 63mm (I.D.) neck and accepts cotton plugs or rubber stoppers.
- Do NOT place on direct heat source.
- Do NOT autoclave while capped.

Size, mL	Dimensions O.D. x H mm	Order Code
Beaded Neck 63mm		
1800	200 x 157	3874-18
2800	205 x 225	3874-30



Culture Flask, Plain Neck, w/o Closure

- Triple baffled on the bottom edges to achieve maximal oxygen transfer to culture medium.
- Long-style 38mm neck for our 3918-55 stainless steel or our 3917-03 polypropylene closure.
- Do NOT place on direct heat source.

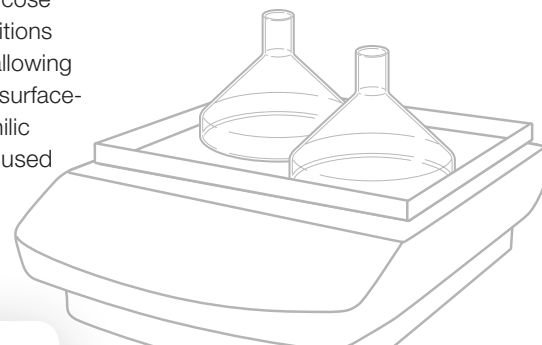
Size, mL	Dimensions O.D. x H mm	Order Code
Closure Size 38mm		
1800	200 x 157	3875-20
2800	205 x 225	3875-31



Cell Culture

Fernbach Flasks

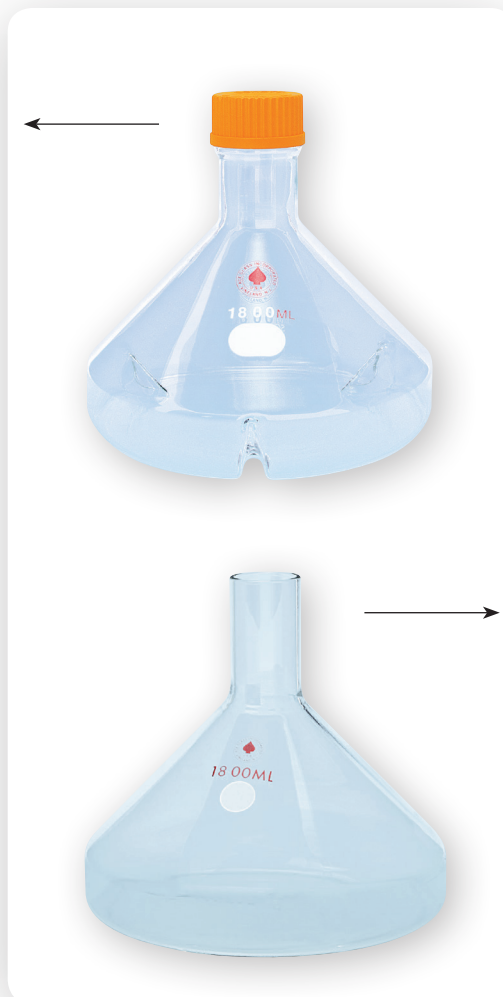
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Culture Flask, Screw Cap

- Triple baffled on the bottom edges to achieve maximal oxygen transfer to culture medium.
- GL45 neck and accepts supplied polypropylene cap.
- Do NOT place on direct heat source.

Size, mL	Dimensions O.D. x H mm	Order Code
Beaded Neck 63mm		
1800	200 x 157	3877-30
2800	205 x 225	3877-45



Culture Flask, Plain Neck, w/o Closure

- For culturing organisms requiring a large surface-to-volume ratio.
- Long-style 38mm neck for our 3918-55 stainless steel or our 3917-03 polypropylene closure.

Size, mL	Dimensions O.D. x H mm	Order Code
Closure Size 38mm		
1800	200 x 157	3879-18
2800	205 x 225	3879-30
4000	205 x 400	3879-34

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