

Islet purification



Disposable Gradient Mixer

The Gradient Mixers provides for the continuing mixing and delivery of solutions with different densities. Just pull the valve upwards to begin mixing.

The Gradient Mixers are available in autoclavable and disposable versions.

The autoclavable Gradient Mixer material is Ultem (Polyetherimide). Ultem is a tough, rigid, high strength thermoplastic that can withstand prolonged exposure to high temperatures and repeated sterilization. The gradient mixer has a translucent / light amber color that allows direct observation of the fluids.

Gradient Mixer Model No. GM250



The disposable Gradient Mixer material is Durastar Polymer. This material has sparkling clarity, excellent toughness, and chemical resistance. This Gradient Mixer is sold individually packed and sterilized.



Specifications

	GM250-UL-03	GM250-MDUR-01
Chamber material	Ultem (Polyether Imide)	DuraStar Polymer
Valve material	Ultem	ABS / LDPE
Level tab material	PTFE	LDPE
Autoclavable	Yes	No
Packed sterile	No	Yes (Gamma radiated)
Dimensions	W x D x H: 181 x 76 x 86 mm (7.13" x 2.99" x 3.39")	W x D x H: 212 x 76 x 95 mm (8.34" x 2.99" x 3.74")
Weight	370 g (0.814 lbs)	295 g (0.65 lbs)
Max. operating temperature	204 °C (399 °F)	48 °C (118 °F)
Max. volume capacity	250 mL / chamber	334 mL / chamber
Fitting size	3.18 mm ID x 5.5 mm OD (0.125" ID x 0.215" OD)	
Included items	valve, level tab	

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