



# omniPAGE Gradient Mixers

Ideal for Caesium, Sucrose and Gel gradients the Gradient Mixer series comprises two chambers - a reservoir and a mixing chamber with an interconnecting valve. A second valve regulates the output flow from the mixing chamber. All mixers have a flat base which allows them to be placed on a magnetic stirrer. A magnetic stirring bar can be placed directly in the mixing chamber to ensure a constant gradient. The support rod allows the mixer to be fixed to a retort stand for extra stability.



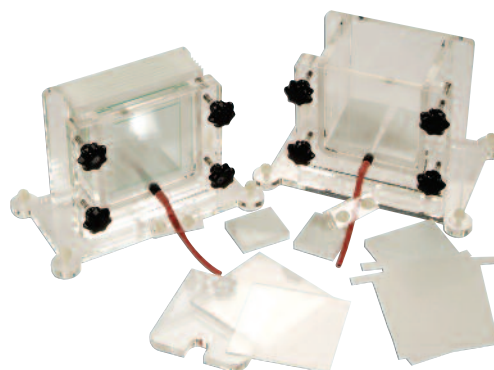
## KEY FEATURES

- Leak proof seals
- Easy to use
- Compatible with vertical gel chambers

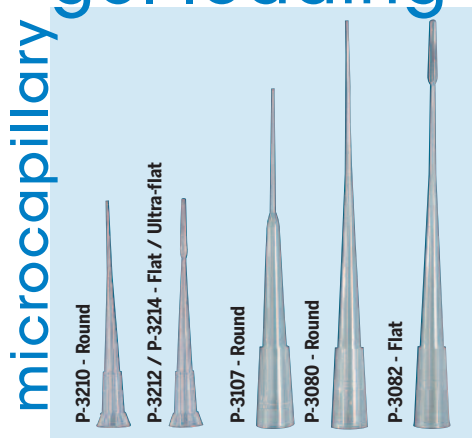
## Multiple Gel Casters

Advance casting of multiple mini and maxi gels can help to achieve consistent results between runs. These multiple gel casting systems are tailored for use with omniPAGE mini and omniPAGE maxi vertical electrophoresis units; with three models of 6, 12 and 24 gel capacities. Fewer gels can be poured if required using the acrylic saver blocks supplied with each system.

The fixed hinged clamps allows the gel sandwich to be adjusted to the correct pressure irrespective of the number or the thickness of gels being poured. Separation sheets allow the easy separation of the glass plates after pouring.



## microcapillary gel loading tips



These Gel-Loading Pipette Tips are designed for sample loading of electrophoresis gels. They provide positive-displacement accuracy and reproducibility using Pipetman and most other single channel air-displacement pipettors. RNase/DNase-free Tips comprise three styles, each featuring a flexible, 33mm long, 5µl microcapillary tube sections:

- Round-shaft Tip, with 0.57mm OD tube end - these greatly improve loading techniques for 0.75, 1.0 and 1.5mm PAGE gels.
- Intermediate 0.37mm OD flat Tip is ideal for loading 0.4mm sequencing gels.
- Ultra-thin 0.17mm OD ultra-flat Tip is perfect for loading 0.2mm wedge-spacer gels.

## KEY FEATURES

- Two styles Round or Flat (Duckbill)
- 'Unifit' design provides tight seal
- Complete visibility of sub-microlitre volumes - 200µl models (83mm) at 5µl; 2µl/10µl models at 2µl
- For use with 2, 10, 20, 100 and 200µl pipettes
- Metal and RNase free



### ORDERING INFORMATION

#### GRADIENT MIXERS

CSL-GM15	15ml Gradient Mixer	CSL-GM100	100ml Gradient Mixer
CSL-GM25	25ml Gradient Mixer	CSL-GM500	500ml Gradient Mixer
CSL-GM50	50ml Gradient Mixer		

#### MULTI VERTICAL GEL CASTERS

CSL-6CAST	6 gel caster for 8 x 10cm or 10 x 10cm mini gels	CSL-12CAST	12 gel caster for 8 x 10cm or 10 x 10cm mini gels
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#### GEL LOADING TIPS

		Packaging			Packaging
P3210	Round Orifice, 0.2-10µl, 0.5mm diam.	Case = 4x rack/200	P3107	Round Orifice, 20-200µl, 1.1mm diam.	Case = 5x rack/200
P3212	Flat Orifice, 0.2-10µl, 0.33mm diam.	Case = 4x rack/200	P3080	Round Orifice, 20-200µl, 0.5mm diam.	Case = 4x rack/200
P3214	UltraFlat Orifice, 0.2-10µl, 0.17mm diam.	Case = 4x rack/200	P3082	Flat Orifice, 20-200µl, 0.33mm diam.	Case = 4x rack/200