

Electrophoresis Equipment



Multiple Gel Casting Systems

Three multiple gel casting systems are available:

- V10: 2 gel casting systems for:
 - AH 68-0462
 - AH 68-0472
 - AH 68-0478
- V20: 2 gel casting systems for:
 - AH 68-0486
 - AH 68-0495

- Solid acrylic construction
- User replaceable silicone seals
- Leveling feet and level bubble

Multiple gel casting provides consistent results between runs. The gels can also be stored refrigerated for several months.

Catalog No.	Product
CGS 8304.76	2-Gel Cam Caster System
CGS 8305.76	Silicone Seals, pkg. of 2
CGS 8306.76	Cams, pkg. of 2
CGS 8307.76	2-Gel Cam Caster System
CGS 8308.76	Silicone Seals, pkg. of 2
CGS 8309.76	10-Gel Multi-Caster System for V10 Electrophoresis units. Includes: 10 x 1 mm separation sheets, 10 x 0.4 mm spacer aligners
CGS 8310.76	Separation Sheets, 1 mm, pkg. of 2
CGS 8311.76	Spacer Aligners, 0.4 mm, pkg. of 2
CGS 8312.76	Silicone Rubber Gasket

Gradient Mixers

Harvard Apparatus offers four sizes of gradient mixers, 15, 20, 50 and 100 ml. The small, 15 and 20 ml mixers are ideal for the preparation of centrifugation gradients, using sucrose or cesium chloride solutions. The larger 50 and 100ml mixers



are mainly used for the preparation of linear polyacrylamide gel gradients. The 100 ml mixer is configured to be used in conjunction with the Multiple Gel Casting System.

All of the mixers are produced from a single acrylic block. They consist of two chambers, a reservoir and a mixing chamber, with an interconnecting valve. A second valve regulates the output flow from the mixing chamber. A magnetic stirring bar is placed in the mixing chamber to maintain a constant gradient. All of the mixers have a flat base to enable them to be placed on a magnetic stirrer. They also have a support rod which can be used to fix the mixers to a retort stand for extra stability.

Catalog No.	Product
CGS 8313.76	Gradient Mixer, 15 ml
CGS 8314.76	Gradient Mixer, 25 ml
CGS 8315.76	Gradient Mixer, 50 ml
CGS 8316.76	Gradient Mixer, 100 ml

Glass Plate Racks

Sturdy racks, designed for safe drying and storage of glass plates. The small rack is designed to hold up to 20, 2 mm thick plates while the larger rack can hold up to 10, 4 mm thick glass plates.



Catalog No.	Product
CGS 8317.76	Mini Glass Plate Rack for 20, 2 mm Plates
CGS 8318.76	Large Glass Plate Rack for 10, 4 mm Plates