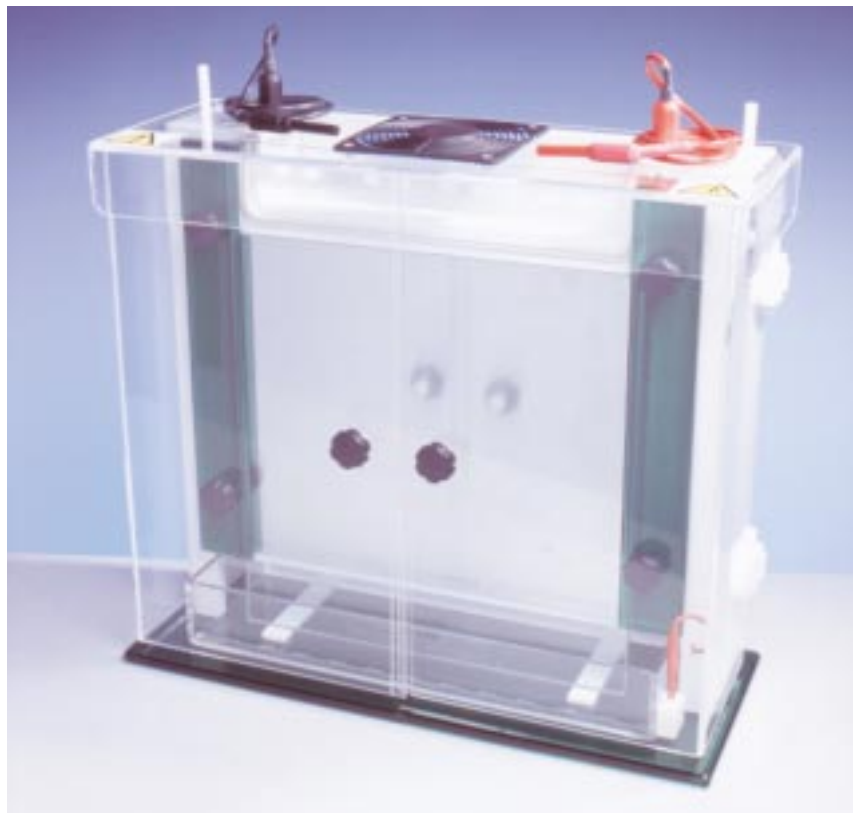


## DNA Sequencing Units

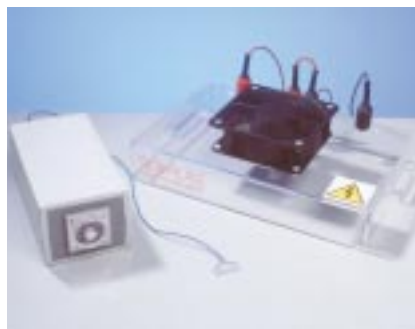


- Excellent safety features
- Robust acrylic construction
- Compact safety lid with integral connectors and safety interlock
- Cabinet style doors for easy access and sample loading – no power can be applied until the safety doors are closed
- 4 mm thick float glass plates
- Integral machined aluminum backing plate provides uniform heat distribution and straight sample migration. User replaceable silicone seal on the buffer tanks allows leak-free sealing and easy cleaning
- Removable lower buffer tank for easy cleaning
- Drainage port on the upper buffer tank allows easy emptying
- User replaceable platinum electrodes
- Extensive range of combs and spacers
- Optional extras include an adjustable thermo-statically controlled fan and heat sensor kit

These DNA sequencing units are designed with cabinet style doors and a safety lid to provide easy access for sample loading without compromising safety. All components are shielded and the unit cannot operate until the doors are closed and the safety lid is in place. The units are fitted with a safety interlock as standard. A combination of rubber mounted, precision machined aluminum heat transfer plates, float glass plates and clamps, ensure excellent heat distribution and straight sample migration through the gel. A drainage port in the upper buffer tank allows for easy emptying of the running buffer. An optional fan kit provides adjustable thermostatic control of the gel and en-

ables gels to be run at higher speeds. With the fan kit a 20 x 50 cm, 0.35 mm 6% gel can be run at 55°C within 1 hour 45 minutes (including the pre-run).

This unit is supplied complete with 2 x notched glass plates, 2 x plain glass plates, 1 x set of 0.35 mm spacers, and 1 of 0.35 mm 48 sample shark's tooth comb.



Catalog No.	Product
CGS 8065.76	DNA Sequencing Gel Unit with Integral Aluminum Heat Sink Plate, 20 x 50 cm (W x H)
CGS 8066.76	Fan and Heater Sensor Control Kit
CGS 8067.76	Notched Glass Plates, pkg. of 2
CGS 8068.76	Plain Glass Plates, pkg. of 2
CGS 8069.76	0.25 mm Spacer Set, 2 x 50 cm (W x L)
CGS 8070.76	0.35 mm Spacer Set, 2 x 50 cm (W x L)
CGS 8071.76	1.0 mm Spacer Set, 2 x 50 cm (W x L)
Descontinuado CGS 8072.76	0.25 to 0.75 mm Wedge Spacer Set, 1 x 50 cm (W x L)
Descontinuado CGS 8073.76	0.75 to 1.2 mm Wedge Spacer Set, 1 x 50 cm (W x L)
CGS 8074.76	Silicone Rubber Gasket
CGS 8075.76	Repl. 0.2 mm Platinum Electrode, 50 cm
CGS 8076.76	DNA Sequencing Gel Unit with Integral Aluminum Heat Sink Plate, 33 x 41 cm (W x H)
CGS 8077.76	Notched Glass Plates, pkg. of 2
CGS 8078.76	Plain Glass Plates, pkg. of 2
CGS 8079.76	0.25 mm Spacer Set, 2 x 41 cm (W x L)
CGS 8080.76	0.35 mm Spacer Set, 2 x 41 cm (W x L)
CGS 8081.76	1.0 mm Spacer Set, 2 x 41 cm (W x L)
Descontinuado CGS 8082.76	0.25 to 0.75 mm Wedge Spacer Set, 1 x 41 cm (W x L)
Descontinuado CGS 8083.76	0.75 to 1.2 mm Wedge Spacer Set, 1 x 41 cm (W x L)
CGS 8084.76	Silicone Rubber Gasket
CGS 8085.76	Replacement 0.2 mm Platinum Electrode, 50 cm