

Horizontal Gel Units

BENEFITS INCLUDE

- **Large platform** - 30 x 20cm platform area accommodates all Scie-Plas gel-casting trays from the HU6 to HU25 units
- **Easy to use** - large, thumb-wheel levelling feet at each corner facilitate easy adjustment of the platform
- **Leveling bubble** - in the centre of the platform ensures even gel-pouring

BENEFITS INCLUDE

- **Clear markings** - fluoresce when placed on top of a UV transilluminator, ensuring easy measurement of sample migration distance

BENEFITS INCLUDE

- **In 3 different colours** - for easy visualisation of samples mixed with different dyes such as bromophenol and xylene cyanol
- **Adhesive** - each colour strip has an adhesive backing allowing it to be easily affixed and removed with each application
- **Available** - for all horizontal units



Gel Leveling Table

Allows advance pouring of gels of uniform thickness.



ORDERING INFORMATION

Description

1 x gel leveling table, 30 x 20cm

Part No.

GLT-3020

Fluorescent Gel Rulers

To measure sample migration in agarose gels.



ORDERING INFORMATION

Description

2 x fluorescent rulers, 24cm in length

Part No.

GLE-FR

Coloured Strips

Aid sample visualisation during gel loading.

ORDERING INFORMATION

Description

Part No.

Green Range

12 x coloured loading strips for HU6	HU6-CS
12 x coloured loading strips for HU10W	HU10W-CS
12 x coloured loading strips for HU13	HU13-CS
12 x coloured loading strips for HU13W	HU13W-CS
18 x coloured loading strips for HU13L	HU13L-CS
12 x coloured loading strips for HU15	HU15-CS
12 x coloured loading strips for HU20 and CHU20	HU20-CS
36 x coloured loading strips for HU25 and CHU25	HU25-CS

Vari-gel Range

6 x coloured loading strips for SVG-SYS	SVG-CS
10 x coloured loading strips for TVG-SYS	TVG-CS
12 x coloured loading strips for VG-SYS	VG-CS

Gel Scoops

Ideal for safe and easy transfer of gels from staining or destaining tanks to a transilluminator or similar surface.

ORDERING INFORMATION

Description

Scoop Area (W x L)

Part No.

Green Range

1 x gel scoop for HU6	6 x 8.5cm	HU6-GS
1 x gel scoop for HU10	10 x 14.5cm	HU10-GS
1 x gel scoop for HU10W	14.5 x 10cm	HU10W-GS
1 x gel scoop for HU13	13 x 15cm	HU13-GS
1 x gel scoop for HU13W	23 x 14cm	HU13W-GS
1 x gel scoop for HU13L	13 x 25cm	HU13L-GS
1 x gel scoop for HU15	15 x 15cm	HU15-GS
1 x gel scoop for HU20 and CHU20	20 x 25cm	HU20-GS
1 x gel scoop for HU25 and CHU25	25 x 32.5cm	HU25-GS

Vari-gel Range

1 x gel scoop for SVG-SYS	7 x 10cm	SVG-GS
1 x gel scoop for TVG-SYS	10 x 15cm	TVG-GS
1 x gel scoop for VG-SYS	15 x 20cm	VG-GS



Buffer Recirculation Pump

The 401/D1 auto/manual control ultra compact buffer recirculation pump is ideal for those users wishing to maintain buffer recirculation during horizontal gel electrophoresis. The pump can be connected to the HU13, HU15, CHU20, HU20, CHU25, HU25, SVG-SYS, TVG-SYS, VG-SYS and COMET units through buffer recirculation ports located within the lid of each unit.

ORDERING INFORMATION

Description	Rpm	Part No.
401U/D1 (15VAC) 220-240V 50/60Hz 1ph single channel standard tubing pump	4.0-40	040.1H1D.010
Replacement Parts & Accessories		
1 metre platinum silicone tube, bore 3.2mm / wall 1.6mm		913.A032.016

BENEFITS INCLUDE

- **High flow rate** - single channel flows up to 120ml/min
- **Highly compact** - with single control potentiometer for direction, speed and start/stop
- **Analogue speed control and remote switching via a 15D connector**
- **Reversible** - for easy fluid recovery
- **Continuous tubing**
- **Adjustable occlusion** (pressure)

TECHNICAL SPECIFICATION

Weight	1.0kg
Dimensions (W x H x D)	80 x 84 x 133mm
Operational Temperature Range	5°C to 40°C
Noise	<70dBA at 1m
Control ratio	10:1
Standards	CE, BS0800, IEC335-1, EN60529 (IP21)
Supply	15 Vac from mains transformer

Materials of Construction

Drive	Extruded anodised aluminium
Front Support	Anodised aluminium plate
Pumphead Track	Extruded anodised aluminium
Pumphead Rollers	Acetal
Pumphead Rotor	Aluminium