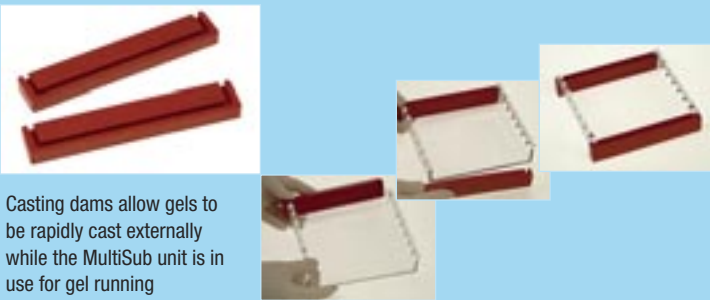


# multiSUB....

- **Injection Moulded Construction** - durable, leak-proof environment for complete safety and long life
- **Cassette Type Electrodes** - inexpensive, easy to replace. Made of 99.99% corrosion resistant, pure platinum
- **Electrical Safety** - lid can be located in one way only. On removal, power is disconnected from buffer chamber
- **Multiple Gel Trays** - eliminate the need for additional gel tanks
- **Easy Click Lid Removal**



## "plug and go" gel casting



Casting dams allow gels to be rapidly cast externally while the MultiSub unit is in use for gel running



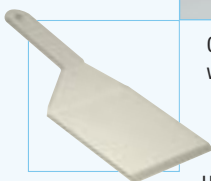
NEW-style Flexicasters allow the casting of varying gel lengths simply by locking the moveable dam. Adjustable feet and level bubble allow gels of uniform thickness to be poured.

Trays are UV transparent

White PVC platform cover and red loading guides can be optionally applied to enhance well visibility

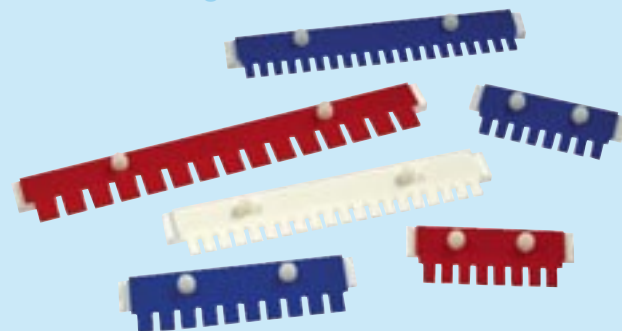


Gel trays are free of indentations or casting gate channels which can interfere with sample progression



UV transparent Gel Scoops, available for each unit size, offer a safe and easy way to transport gels to a UV Transilluminator

## Extensive range of combs



- four thicknesses, colour coded
  - black:** 0.75mm for ultra resolved bands
  - white:** 1mm supplied as standard
  - red:** 1.5mm for maximising sample volume
  - blue:** 2mm for maximising sample volume
- options for Sample Prep
- options for MULTI-CHANNEL PIPETTE COMPATIBLE

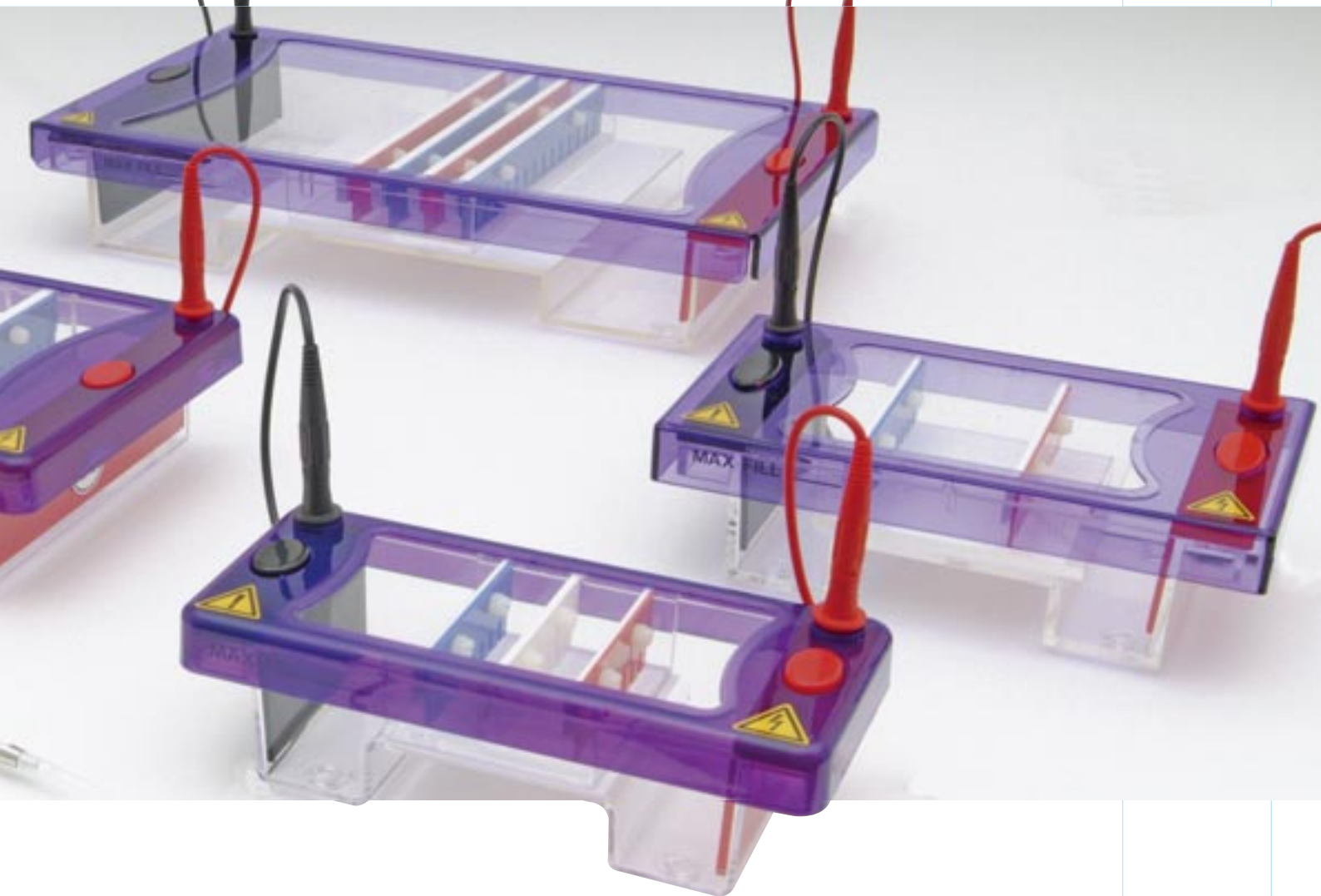


The number of samples can be maximised using high tooth number combs



All units are CE marked and are in conformity with the relevant CE Safety Directives: 73/23/EEC: LOW VOLTAGE DIRECTIVE: IEC 61010-1:2001. EN 61010-1:2001; 89/336/EEC EMC DIRECTIVE: EN55011 Emissions, EN50082-1 Immunity.

# SETTING A NEW STANDARD IN HORIZONTAL ELECTROPHORESIS



**The multiSUB series of Horizontal Gel Units offers the most versatile solution for DNA and RNA agarose gel electrophoresis currently available.**

All five units offer an unsurpassed combination of economy of gel and buffer volume, with gel size and sample number versatility. Gel size and sample number requirements can be exactly matched in each unit, with the option of additional gel tray sizes. This eliminates the need for multiple gel tanks and for changes in gel size or application.

All units contain removable UV transparent trays. For optimum value and versatility, systems are available with one, two or three tray options (dependent on model). Easy to use, leak proof 'plug and go' gel casting dams are included as standard to allow gels to be rapidly cast whilst the multiSUB unit is in use for gel running. With no indentations or casting gate grooves in the tray to interfere with sample progression, traditional tape casting can be used, should this be preferred.

Although lid connectors are compatible with most major power supplies, adapters are available to provide complete compatibility.



high efficiency horizontal gel cooling



Removable gel table allows a Coolpack to sit above the gel in buffer offering enhanced gel resolution and faster run times