

# nanoPAC Mini

The new and improved nanoPAC Mini Power supply series comprises ultra-compact and economical units ideal for use with DNA/RNA (Horizontal) and protein (vertical) electrophoresis systems.

A simple two step feature which allows users to set a programmable change in voltage/current/time during the run provides increased versatility. Simply press MODE and program STEP 1 and STEP2 to the desired setting and then start and the nanoPAC will automatically run the steps in sequence.

With enhanced features, such as a maximum constant voltage up to 300 or 500V and maximum constant current output of 400mA they are capable of running all horizontal multiSUB™ systems and vertical omniPAGE™ mini. The nanoPAC-500 is also capable of running the VS10W & VS20WAVE vertical units, as well as horizontal and vertical gel tanks from other manufacturers. These can be set on a continuous run or timed setting up to 999 minutes. The nanoPAC's user-friendly interface is easily adjustable in 1V and 1mA increments, making it perfect for separations where precise settings are required. Two pairs of parallel power terminals, allow two electrophoresis units to be run simultaneously, saving time.



## KEY FEATURES

- Ultra compact size saves bench space
- Enhanced in-built safety features
- Conspicuous 3-digit LED
- Alarm function
- Wipe-clean polycarbonate housing

# Consort

All Consort Maxi Series (EV2xxx/EV3xxx) power supplies have four output terminals for up to four simultaneous runs. Powerful microprocessor control allows complex programming, while manual mode permits the setting of voltage, current, power and time for routine electrophoretic runs. The parameters may also be changed temporarily without interrupting the run.

## EV2000 series -

is a high-end mid-power range suitable for most applications such as larger tanks or multiple smaller tanks. A robust 150W power supply in a small housing and designed to be easy to use.

## EV3000 series -

This high-power, high-end power supply series has five versions. The 3000V and 6000V version have a special low current mode for IEF applications. small housing and designed to be easy to use.

## KEY FEATURES

- Constant voltage, current or power
- Automatic crossover
- Overload Protection
- Short Circuit Protection



## ORDERING INFORMATION

|              |                              |        |         |           |         |                                   |        |         |           |
|--------------|------------------------------|--------|---------|-----------|---------|-----------------------------------|--------|---------|-----------|
| nanoPAC-300P | Mini Power Supply            | 300V   | 400mA   | 60 watts  | CSL-4-4 | Power supply adapters, 4mm to 4mm |        |         |           |
| nanoPAC-500  | Mini Power Supply            | 500V   | 400mA   | 120 watts | CSL-4-2 | Power supply adapters, 4mm to 2mm |        |         |           |
|              |                              |        |         |           | CSL-2-4 | Power supply adapters, 2mm to 4mm |        |         |           |
| EV1450*      | Mini Power Supply, 3 Outputs | 400 V  | 500 mA  | 50 watts  | EV3020* | Consort Power Supply              | 300 V  | 2000 mA | 300 watts |
| EV2310*      | Consort Power Supply         | 300 V  | 1000 mA | 150 watts | EV3610* | Consort Power Supply              | 600 V  | 1000 mA | 300 watts |
| EV2320*      | Maxi Power Supply, 4 Outputs | 3000 V | 150 mA  | 150 watts | EV3150* | Consort Power Supply              | 1200 V | 5000 mA | 300 watts |
| EV2650*      | Consort Power Supply         | 600 V  | 500 mA  | 150 watts | EV3330* | Consort Power Supply              | 3000 V | 300 mA  | 300 watts |
| EV2230*      | Consort Power Supply         | 1500 V | 300 mA  | 150 watts | EV3620  | Consort Power Supply              | 6000 V | 150 mA  | 300 watts |
| EV3330*      | Consort Power Supply         | 3000 V | 300 mA  | 300 watts |         |                                   |        |         |           |

\* For 110V units add \$ to order code