

NanoPac-300  
Suitable for running all  
Cleaver Horizontal Gel  
tanks and the CVS10  
Mini Vertical.  
NanoPac-500  
- as above but also  
larger vertical systems  
such as the VS20WAVE.

### FEATURES/BENEFITS:

- Highly visible LED display
- 300Volts, 400mAmps, 60 Watts For DNA & Protein
- 500Volts, 400mAmps, 120 Watts For DNA & Protein
- Electrophoresis Enhanced in-built safety features Alarm function
- Easy maintenance and cleaning



## nanoPAC-300 & 500 Power Supplies

OUTPUT SPECIFICATIONS		
Order No.	nanoPAC-300P	nanoPAC-500
Output Voltage / Inc.	0-300V / 1V	10 - 500V / 1V
Output Current / Inc.	10 - 400mA / 1mA	
Output Power	60W	120W
Output Type	Constant voltage or constant current	
Control	Microprocessor controller	
Terminal Pairs	2 Pairs	
Timer	1~999 minutes with alarm or continuous	
Safety Device	No load detection; shrouded plugs and sockets	
Unit Dimension (W x L x H)	140 x 191 x 84mm	
Weight	Approx. 1 kg	
Rated Voltage	Universal, 100 - 240V	

ORDERING INFORMATION	
nanoPAC-300P	Mini Power supply, 300V, 400mA, 60W - 100-240VAC
nanoPAC-500	Mini Power supply, 500V, 400mA, 120W - 100-240VAC

Our new and improved nanoPAC Mini Power supply series are ultra-compact and economical units ideal for use with DNA/RNA (Horizontal) and protein (vertical) electrophoresis systems. Our new models include a simple two step feature which allows users to set a programmable change in voltage/ current/time during the run to provide 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.

The nanoPAC Mini Power supplies are an ultra compact and economic unit ideal for use with DNA (Horizontal) and Protein (Vertical) electrophoresis systems. With enhanced features, such as a maximum constant voltage

up to 300 or 500V and maximum constant current output of 400mA the nanoPAC's are capable of running all Cleaver Scientific 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. Its ultra compact size and two pairs of parallel power terminals, which can run two electrophoresis units simultaneously, save time and bench space.