

Catalog #509 and #9509

# DuoSource™ 150 Power Supply



## Specifications:

Max Voltage:	150 Volts
Voltage Steps:	75 or 150 Volts
Max Current:	300 Milliamps
Type Output:	Constant Voltage
Lead Inputs:	2 Sets, Recessed, Color Coded
Fuse:	1.0 Amp
Input Power:	#509 - 50 Hz, 110 Volts #9509 - 60 Hz, 220 Volts
Connection:	3-Wire Grounded Cord

EDVOTEK's DuoSource™ 150 Power Supply is designed to power any combination of horizontal or vertical electrophoresis units. It generates constant voltage at settings of either 75 or 150 volts and has a maximum current of 300 milliamps. Safety features include a fused UL-approved, three-pronged power plug and a non-conductive casing. The unit is equipped with an easy-to-replace 1 Amp slow burn fuse. The DuoSource™ 150 is backed by a limited warranty and free technical support.

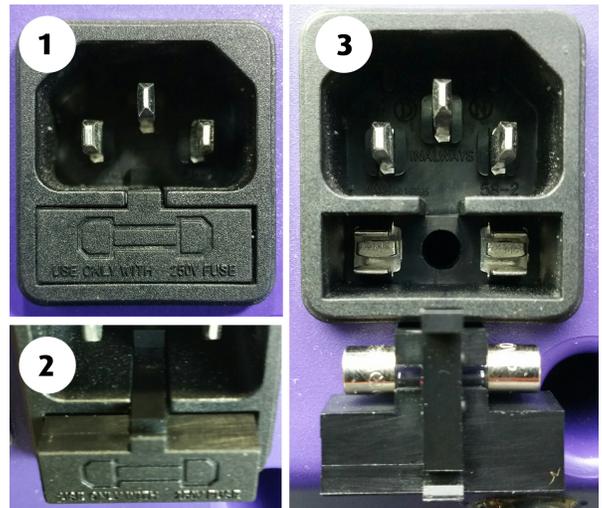
## TO OPERATE

Plug the unit into a grounded outlet and flip the switch to turn on the power. For the desired voltage, press the switch to the left or right (the left is 75 volts and the right is 150 volts). The lead inputs are color-coded. The black input is negative and the red input is positive.

## MAINTENANCE

This power supply includes a fuse tray that is located directly under the power cord socket at the rear of the unit (Fig 1). A flat head screw driver can be used to remove the tray (Fig 2) and replace the blown fuse when necessary (Fig 3).

The unit includes one spare fuse in the fuse tray. If this spare has already been used, the blown fuse can be replaced with a standard 5x20mm fuse. Cat. #509 requires a 1A 250V glass fuse. Cat #9509 requires a 0.5 A 250V glass fuse.



1.800.EDVOTEK | [www.edvotek.com](http://www.edvotek.com) | [info@edvotek.com](mailto:info@edvotek.com)