

Axygen® Power Supplies

PS300GP and PS250HA

Ideal for most of your electrophoresis needs



The Axygen Power Supplies are full-featured power sources ideal for molecular biology workflows including DNA, RNA, and protein gel electrophoresis applications, as well as blotting. The compact user interface has 4 sets of color-coded terminals allowing for use with up to 4 gel boxes simultaneously. Depending on the model, operating modes include constant voltage, current, or power all with automatic crossover feature. The Power Supplies feature an easy to set, LCD backlit, digital display to perform according to the needs of your operational parameters. The PS250HA has the ability to set programs with 10 steps per program. Both units have timers, are stackable, and are engineered with safety in mind to meet the requirements that today's protocols demand.



PS250HA

- ▶ High amperage great for Western blotting
- ▶ Programmable

PS300GP

- ▶ Ideal for small format protein gels or DNA horizontal gels
- ▶ Easy to run constant mode for consistent Voltage or Amperage protocols

Specifications

	Axygen PS250HA Power Supply	Axygen PS300GP Power Supply
Input Power (switchable)	115 VAC, 50/60 Hz 230 VAC, 50/60 Hz	115 VAC, 50/60 Hz 230 VAC, 50/60 Hz
Output power	300W	90W
Output voltage range	5 to 250V	2 to 300V
Output current range	10 to 3000 mA	4 to 500 mA
Timer	Approx. 99.99 hr./min.	Approx. 99.99 hr./min.
Terminal pairs	4 positive voltage and 4 negative voltage	4 positive voltage and 4 negative voltage
Operating Modes	Constant Voltage: 1V step Constant Current: 10 mA step Constant Power: 1W step	Constant Voltage: 1V increment settings Constant Current: 1 mA increment settings
Crossover	Automatic	Automatic
Pause function	Yes	Yes
Safety features	No Load Detection Load Change Detection Overload Detection Ground Leak Detection Auto Restart	No Load Detection Load Change Detection Overload Detection Ground Leak Detection Auto Restart
Programmable	Yes. Can store up to ten 10-step methods	No
Housing size (W x D x H)	7.9 x 12.4 x 3.4 in. (20 x 31.4 x 8.5 cm)	7.9 x 12.4 x 3.4 in. (20 x 31.4 x 8.5 cm)
Weight	5.4 lbs (2.45 kg)	5.4 lbs (2.45 kg)
Certifications	CE; cETLus	CE; cETLus
Warranty	3 years	3 years

Ordering Information



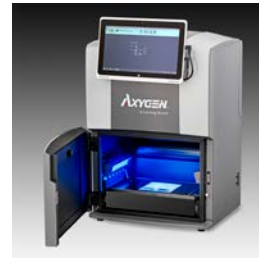
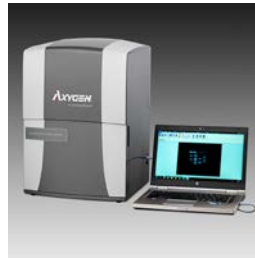
Axygen® Power Supplies

Cat. No.	Description
PS250HA	Axygen 250V High Amperage Power Supply, 115V
PS250HA-230V	Axygen 250V High Amperage Power Supply, 230V
PS300GP	Axygen 300V General Purpose Power Supply, 115V
PS300GP-230V	Axygen 300V General Purpose Power Supply, 230V

*NOTE: The 115V and 230V in the product description refer to the plug type necessary to operate in your region.

Related Products

Cat. No.	Description
HGB-7	Axygen Horizontal Gel Box (7 cm)
HGB-10	Axygen Horizontal Gel Box (10 cm)
HGB-15	Axygen Horizontal Gel Box (15 cm)
HGB-20	Axygen Horizontal Gel Box (20 cm)
GD-1000	Axygen Gel Documentation System
GDBL-1000	Axygen Gel Documentation System with Epi blue light



For more specific information on claims, visit www.corning.com/certificates.

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

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CORNING

Corning Incorporated
Life Sciences

836 North St.
Building 300, Suite 3401
Tewksbury, MA 01876
t 800.492.1110
t 978.442.2200
f 978.442.2476

www.corning.com/lifesciences

ASIA/PACIFIC

Australia/New Zealand
t 61 427286832

Chinese Mainland
t 86 21 3338 4338
f 86 21 3338 4300

India
t 91 124 4604000
f 91 124 4604099

Japan

t 81 3-3586 1996
f 81 3-3586 1291

Korea

t 82 2-796-9500
f 82 2-796-9300

Singapore

t 65 6572-9740
f 65 6735-2913

Taiwan

t 886 2-2716-0338
f 886 2-2516-7500

EUROPE

CEurope@corning.com

France

t 0800 916 882
f 0800 918 636

Germany

t 0800 101 1153
f 0800 101 2427

The Netherlands

t 020 655 79 28
f 020 659 76 73

United Kingdom

t 0800 376 8660
f 0800 279 1117

All Other European Countries

t +31 (0) 206 59 60 51
f +31 (0) 206 59 76 73

LATIN AMERICA

grupoLA@corning.com

Brazil

t 55 (11) 3089-7400

Mexico

t (52-81) 8158-8400

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