

## Axygen Equipment

Save time and money with this easy-to-use Axygen equipment.

- **PlateMax<sup>®</sup> semi-automatic plate sealer for easy, consistent sealing of standard assay, PCR or deep well microplates**
- **Axygen<sup>®</sup> mini 2-plate spinner centrifuge**

Description	Code	Price	Sale
Axygen's PlateMax <sup>®</sup> Semi-Automatic Plate Sealer, includes Standard and Deep Well Microplate Adapters 230V	AXYGHS-1230	\$7,669	<b>\$6,239</b>
Axygen <sup>®</sup> PlateMax <sup>®</sup> Ultra Clear Peelable Heat Sealing Film for qPCR [100Pk/500Cs]	AXYGHS-150-QPCR	\$827	<b>\$695</b>
Axygen <sup>®</sup> PlateMax <sup>®</sup> Peelable Heat Sealing Film for Low Temperature Compound Storage and PCR, Nonsterile [100Pk/500Cs]	AXYGHS-200	\$844	<b>\$695</b>
Axygen <sup>®</sup> PlateMax <sup>®</sup> Pierceable Aluminum Heat Sealing Film for Storage Applications, Nonsterile [100Pk/500Cs]	AXYGHS-300	\$836	<b>\$695</b>
Axygen <sup>®</sup> Mini 2-Plate Spinner Centrifuge, 230V	AXYGPLATESPINNER-230AU	\$1,238	<b>\$975</b>

### Axygen<sup>®</sup> PlateMax<sup>®</sup> Semi Automated Plate Sealer 230V

Axygen's PlateMax<sup>®</sup> Semi-Automatic Plate Sealer is ideal for the low-to-medium throughput laboratory that requires uniform and consistent sealing of microplates. Sealing parameters are set and displayed via the user-friendly control panel and the sealing operation is automated to ensure consistent results.

The PlateMax sealer has been designed with safety in mind. The internal heating elements are situated inside the instrument casing and an internal safety door prevents access to the heated area. In addition, the motorised drawer features safety switches. If a hand or object obstructs the closing drawer, the drawer motor will reverse. This feature protects both the user and the instrument.

- Adapters included for standard and deep well microplates
- Adjustable sealing temperature: power saver OFF; 100°C to 190°C in 1.0°C increments
- Compatible plate materials: PP, PS, PE.
- Compatible plate types: standard assay plates, deep well storage plates, PCR plates (skirted, semi-skirted, non-skirted)
- Automated plate adjustment for wide range of plate heights up to 45mm
- Compatible film types: foil-PP laminate; clear PE-PP laminate; clear polymer; thin clear polymer; foil-laminate; foil
- Temperature accuracy: +/- 1.0°C; temperature uniformity: +/- 1.0°C;
- Sealing time: 0.5 to 10 seconds in 0.1 second increments
- Adapters Included with Axygen<sup>®</sup> PlateMax<sup>®</sup> for standard and deep well microplates

PCR Plate Adapter is the versatile two-sided adapter to provide support for both 96-well and 384-well PCR plates during sealing for optimal results. The adapter is compatible with most non-skirted, semi-skirted, and full skirted PCR plates. Assay and Storage Plate Adapter for flexible plates that need additional support.



## Axygen® PlateMax® Semi Automated Plate Sealer 230V (Continued)



1. Open drawer and insert plate.



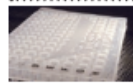
2. Place sealing film on plate.



3. Place seal frame on sealing film.



4. Seal.



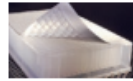
**HS-100-QPCR**

PlateMax UltraClear permanent heat sealing film for qPCR



**HS-150-QPCR**

PlateMax UltraClear peelable heat sealing film for qPCR



**HS-200**

PlateMax peelable heat sealing film for low temperature compound storage and PCR



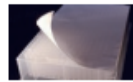
**HS-300**

PlateMax pierceable heat sealing film for low temperature compound storage and PCR



**HS-400**

PlateMax peelable heat sealing film for compound storage



**MF-300**

PlateMax peelable heat sealing film with paper backing for general storage and PCR applications

## Axygen® Axyspin Mini 2-Plate Spinner Centrifuge

The Axyspin Plate Spinner is the first centrifuge designed specifically for quick and easy centrifugation of samples in PCR plates or microplates.

- Capacity for two standard plates
- Top loading design
- Exceptionally small footprint
- Starts and stops in seconds
- Use before and after thermal cycling to improve PCR yield
- Quickly spin down droplets and condensation
- Accepts skirted and non-skirted and all standard PCR plates
- Less than ¼ the size of most plate centrifuges
- Maximum capacity: 2 standard PCR or microtiter microplates
- Ambient operating range 4° to 35°C



Contact us for more information  
and to place your orders

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