



Instrument Sales Guide



HPLC and Immunoassay Analyzers

TOSOH BIOSCIENCE

TARGET

TEST VOLUME

FEATURES & BENEFITS

DIMENSIONS

AIA-2000

- Large Hospitals
- Reference Labs
- Large Clinics
- Core Labs
- Group Physician Office Labs

1500 +
tests per month



- Max. 200 tests per hour
- Time to first result 18 minutes and a subsequent result every 18 seconds
- Load up to 960 tests (48 trays)
- Automatic inventory management of reagents and supplies
- Automated daily maintenance and record keeping
- Random access & continuous processing
- User defined programming

AIA-2000ST - W/D/H:
59.1" x 35.7" x 49.6" inches / 881.8 lbs
1500 mm x 907 mm x 1260 mm / 400 kg

AIA-2000LA
59.1" x 47.1" x 49.6" inches / 881.8 lbs
1500 mm x 1197 mm x 1260 mm / 400 kg

AIA-900

- Hospitals (all sizes)
- Group Physician Office Labs
- Large Clinics
- Core Labs
- Specialty Analyzer

500 to 1500
tests per month



*Pictured: AIA-900 with 9 Tray Sorter
AIA-900 is also available with 19 Tray Sorter
and as Loader Model (Benchtop or Floor)*

- Max. 90 tests per hour
- Time to first result 18 minutes and a subsequent result every 40 seconds
- Four different configurations
- Expand as your testing volume increases
- Random access & continuous processing
- Simple touch screen operation
- Automated daily maintenance & inventory management

AIA-900 Benchtop - W/D/H:
Dimensions include revolving carousel
40" x 26.18" x 30"
1016 mm x 665 mm x 762 mm

AIA-900 Loader Model - W/D/H:
Dimensions include analyzer stand
35.04" x 26.18" x 49.09"
890 mm x 665 mm x 1247 mm

AIA-900 with 9 Tray Sorter - W/D/H:
Dimensions include analyzer/sorter stand
50.79" x 26.18" x 49.09"
1290 mm x 665 mm x 1247 mm

AIA-900 with 19 Tray Sorter - W/D/H:
Dimensions include analyzer/sorter stand
59.84" x 26.18" x 49.09"
1520 mm x 665 mm x 1247 mm

AIA-360

- Physician Office Labs
- Small Hospitals
- Specialty Analyzer
- Back-up Analyzer
- Satellite Labs

< 500
tests per month



- 36 tests per hour
- Cost effective and user friendly
- Compact footprint
- Time to first result 20 minutes and a subsequent result every 100 seconds
- Full ST test menu
- Random access & continuous processing
- Simple touch screen operation

AIA-360 - W/D/H:
16" x 16" x 21" / 61 lbs
400 mm x 400 mm x 520 mm / 29 kg

G8

- Small Hospitals
- Medium Hospitals
- Large Hospitals
- Core Labs
- Physician Office Labs

200 +
tests per month



- HbA1c analysis time - 1.6 minutes
- Direct determination of stable HbA1c
- Less than 2% CVs
- NGSP certified
- Low maintenance
- 90 Sample Loader (Optional 290 Sample Loader available)
- Compact footprint

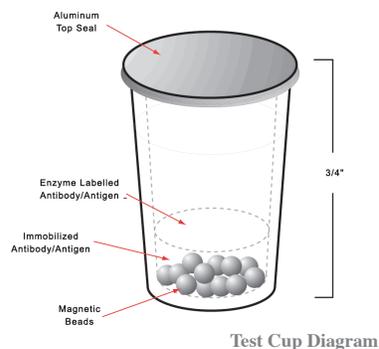
G8 - 90SL Model - W/D/H:
21" x 20" x 19" / 75 lbs
530 mm x 515 mm x 482 mm / 34.0 kg

G8 - 290SL Model - W/D/H:
44" x 21" x 19" inches / 114 lbs
1120 mm x 530 mm x 482 mm / 51.5 kg

* 1 step ST reagents

Unit Dose Test Cup Reagents

- Single, unitized cups use a dry reagent format that requires no pre-mixing, no pre-measuring, no on-board refrigeration and no waste.
- Dry reagent format ensures calibration stability of up to 90 days for most assays.
- The AIA test cups and trays are labeled with code and lot number for automated scheduling and inventory management on the AIA-2000 and AIA-900 sorter models.
- ST AIA-PACK reagents provide a faster turnaround time due to a 10 minute incubation protocol.



Extensive Test Menu Provides a Wide Range of Immunoassay Tests

- Thyroid
- Cardiac
- Tumor
- Reproductive Hormones
- Anemia
- Metabolic
- Diabetes
- Kidney
- More



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