

## NDT Compact LPI Systems

AIM Compact Systems are built on a single frame to minimize size and provide a convenient system for processing small parts with small to medium workloads. Standard sizes are 12x30 and 18x36, Optional 24x36.

Systems can be sized and configured to meet your requirements.

All stations are mounted on a single unifying frame.

- All wetted surfaces are manufactured from 16 gauge type 304 stainless steel
- Exterior of the unit is epoxy coated in the customers' choice of color.

The AIM 1230-WW is six station system. Each of the tanks measures 12" left to right x 30" front to back x 16" deep. Overall system length is 7'.

**In order of placement, the stations are as follows:**

- Penetrant dip tank
- Drain/dwell
- Rinse tank with integrated backsplash
- Top-load dryer
- Developer station
- Table top inspection station

### AIM 1230-WW



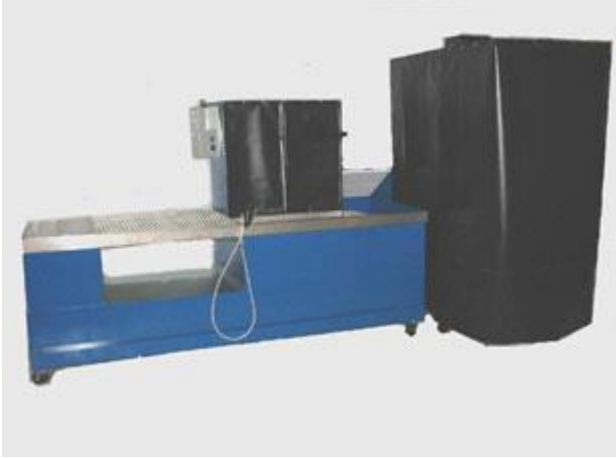
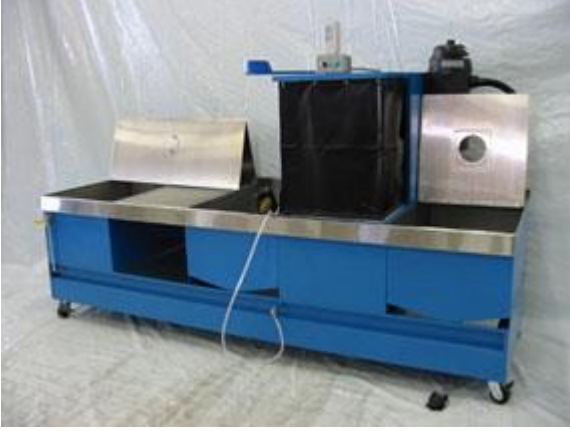

### AIM 1230-PE



The AIM 1230-PE is an eight station system. Each of the tanks measure 12" left to right x 30" front to back x 16" deep. Overall system length is 9'.

**In order of placement, the stations are as follows:**

- Penetrant dip tank
- Drain/dwell
- Pre-rinse tank with integrated backsplash
- Remover tank
- Final rinse tank with integrated backsplash
- Top-load dryer
- Developer station

	<ul style="list-style-type: none"><li>• Table top inspection station</li></ul>
<p style="text-align: center;"><b>AIM 1836-WW</b></p>  A blue metal inspection station with a table top and a large black cabinet on the right side. The table top is light-colored and has a white cord hanging from it.	<p>The AIM 1836-WW is a six station system. Each of the tanks measure 18" left to right x 36" front to back x 36" deep. Overall system length is 9', plus 36" wide Inspection Booth.</p> <p><b>In order of placement, the stations are as follows:</b></p> <ul style="list-style-type: none"><li>• Penetrant dip tank</li><li>• Drain/dwell</li><li>• Rinse tank</li><li>• Top-load Dryer</li><li>• Developer station</li><li>• Table top inspection station</li></ul>
<p style="text-align: center;"><b>AIM 1836-WW type 2</b></p>  A blue metal inspection station with a table top and a large black cabinet on the right side. The table top is stainless steel and has a white cord hanging from it.	<p style="text-align: center;"><b>Inspection Booth</b></p>  A large, dark-colored, rectangular inspection booth with a heavy-duty fabric cover and a metal frame. It is positioned in a warehouse or industrial setting.

## Options:

- Swirl Cloud Developer Station
- Dynamic Cloud Developer with Vacuum type collector
- Tank covers
- Water Pressure Regulator with temperature and pressure gauges
- Dryer upgrade to digital adjustable controller
- Dryer configured as tabletop front load with curtains
- Dwell station drain back to penetrant tank