



AL SYSTEMS



# TRAY WASHER

# AL SYSTEMS TRAY WASHER

We are proud to introduce our new optical Tray Washer machines. They have been constructed to be a durable, cost-effective solution for in-line optical laboratory automation and logistics.

Our systems have been designed with customer safety and high uptime in mind. These systems provide a long service life and handle a variety of optical trays at any stage of the lens fabrication process. Here at **AL Systems**, we strive to bring you and your lab effective, reliable, and easily available automation solutions.



## SPECIFICATIONS

### SYSTEM SIZE:

6 ft long  
3 ft wide  
6 ft tall

### SYSTEM POWER REQUIREMENTS:

208/240 VOLTS AC  
40 AMPS

### SYSTEM CAPACITY:

40 to 85 trays per hour

*Usage of AL Systems AI-S20 soap recommended*

## SALES

For more information or to acquire the Tray Washer, please contact:



### AL Systems Inc.

217 Yale Ave.  
Morton, PA 19070

[alsysllc.com](http://alsysllc.com)

Tel. 1-215-431-8935



Proudly manufactured in the U.S.A.

## PRODUCT FEATURES

- ✓ Simple, low-cost machines with a quick payback
- ✓ MIN - 40 trays / hour
- ✓ MAX - 85 trays / hour
- ✓ 3 Washing Cycles of LIGHT, NORMAL, and HEAVY
- ✓ System Capability - Ophthalmic Trays of various shapes and materials, buttons (optional)
- ✓ Electro chemical wash principle (no tumbling/scrubbing/brushing of actual product)
- ✓ Full control over washing temperature to improve quality
- ✓ Optional automated fluid change

## ADDITIONAL FEATURES

The AL SYSTEMS TRAY WASHER provides a proprietary washing technology which uses a proprietary soap for cleaning (*available only through AL SYSTEMS*).

Cleaning Technology is electro-chemical in nature, so there is no mechanical contact with the trays. That means no tumbling, no scrubbing, and no brushing of the actual tray so it will be free from scratches.

The AL SYSTEMS TRAY WASHER uses simple tap water through a 3/4" NPT or Garden Hose Connector. System can be configured with split for grey water and waste water. Standard configuration with single drain output. The waste water is safe for disposal in public sewer systems.