

## **ZA-1227 WATER WASH FLUORESCENT PENETRANT INSPECTION SYSTEM**



*Shown with optional lid for penetrant tank and developer upgrade kit.*

### **GENERAL DESCRIPTION**

The Zyglo® ZA-1227 Water Wash Penetrant Inspection System is a compact, stand-alone 5-station system designed for batch and low volume fluorescent inspection of small to medium sized parts.

### **STATIONS**

1. Penetrant
2. Rinse
3. Dryer
4. Developer
5. Inspection

### **FEATURES**

- Overall Length: 56" (142.2cm)
- Overall Width: 28" (71.1cm)
- Working Height: 36" (91.4cm)
- Unit Weight Approximately 650 lbs. (295kg)
- Tank size: 12.9"L x 27.6"W x 16"D (32.8cm x 70.1cm x 40.6cm)
- Ten (10) gallon penetrant tank capacity
- Stainless steel penetrant tank
- Stainless steel rinse tank with hand hose and spray nozzle
- Thermostat controlled dryer
- Stainless steel developer tank

- Inspection bench/booth with EV6000 hand held LED black light
- Electrical Requirement: 115 volts, 60 hertz, single phase facility power

**NOTE: Water pressure and temperature gauges not included**

## **OPTIONAL FEATURES**

### **Aluminum Drop-On Lid for a Tank (Part Number 609178RE)**

#### **Swirl Cloud Developer Upgrade Kit (Part Number 522152)**

- Hinged tank cover with view port
- Air manifold
- Air regulator and gage
- Foot pedal air valve
- In-take mounted pre-filter
- Vac-type collector

or

### **Dynamic Cloud Developer Upgrade Kit (Part Number 522143)**

- Hinged tank cover with view port
- Modified pressure pot
- Air regulator and gage
- Foot pedal air valve
- In-take mounted pre-filter
- Vac-type collector