ZA-1633 Water Wash Fluorescent Penetrant Inspection System- Method A

Penetrant Inspection System

The ZA-1633 Water Wash Penetrant Inspection System is a standalone 6-station system designed for batch and low volume fluorescent inspection of small to medium size parts. The system comes with a standalone inspection booth with black light, white light, ventilating fan, and digitally calibrated dryer control.

STATIONS

Faster part processing

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

FEATURES

- Twenty-seven (27) gallon penetrant tank capacity

- Stainless steel penetrant tank with inside dimensions of 15.8"L x 33"W x 14.8"D (40.1cm x 83.8cm x 37.6cm)

- Stainless steel drain area with drain rack, working dimensions of 31.8"L x 33"W

- Stainless steel rinse tank with hand hose and spray nozzle, inside dimensions of 22"L x 13"W x 15.5"D (Includes 1 EV600 hand held LED black light)

- Thermostat controlled dryer, inside dimensions of 30"L x 15.5"W x 29"D

- Stainless steel developer tank with inside dimensions of 15.8"L x 33"W x 14.3"D

- Stand Alone Inspection Booth with EV6000 hand held LED black light, white light, operator switch panel, full length, flame resistant curtains

NOTE: Water pressure and temperature gauges not included.

PRODUCT PROPERTIES

Part Number	621791	621791-01
Voltage	230 V	460 V
Footprint	132"L x 34"W x 36"H (335.3cm x 86.4cm x 91.4cm)	
Frequency	60 Hz, single phase facility power	
Weight	1,150 lbs (522 kg)	

OPTIONAL FEATURES

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

- Settable Timer
- Manual touch up rinse spray gun provided for after cycle is complete

**Dynamic Cloud Developer Upgrade Kit
(Part Number 522084)**

- 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