

# WRX-806 PLUS<sup>®</sup>

Automated Elisa Plate Washer



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## Features

- Wash single strips or full plates 96 well microplates.
- Complete operations by microplate carrier for prime, wash, dispense, soak and aspirate.
- Create, edit, delete and copy up to 50 programs from the keypad.
- User friendly and total programming control.
- Built-in maintenance programs.
- Bottom washing and crosswise aspiration protocols.
- Small footprint with integrated dispense and waste pumps.
- Cover for safety.



## Assays

ELISA based assays

## Soak Time

- Programmable in minutes and seconds up to 60 minutes.
- 96 well low profile.

## Safety / Maintenance

Waste sensor, fluid path detector, Overflow protection.

## Wells type

96-well format, Flat - bottom, U bottom, Round-bottom well.

## Power / Dimention

Voltage	100-220V
AC	50-60 Hz
Temperature	15° to 40° C
Humidity	10% to 85%,
Dimensions	45 cm x 39 cm x 19 cm
Weight	11 kg

## Interface

Screen: Graphic LCD 240x128 pixels  
Keyboard: Tactile Soft - Touch

## Shaking

- Programmable in minutes and seconds up to 30 minutes
- Duration: 1 to 5 (Low to High)

## Software

Create, edit or run predefined parameters.

## Washing

Manifold Types:	8-tube (1x8) / 12-tube (1x12) manifold Manifold 96 well washing
Washing Speed:	5 Aspiration/dispense cycles 300 µL / well 8-tube Manifold
Fluid Delivery:	Precise Liquid pump
Vacuum pump control:	96-well plates
Volume Range:	30 - 350 µL/well selectable in 5µL increments
Wash buffer selection:	Automatic switching for up to 2 wash buffers as per program
Flow Rates:	1 -5
Wash Cycles :	1 - 10
Dispense Precision:	≤3% CV
Residual Volume:	Solid bottom plates ≤2 µL/well
Supply Bottle:	2L capacity
Fluid Path Cleaning:	With distilled water-Auto/Manual
Buffer Monitoring:	Level indicator