WRX-806 PLUS®

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 aspirateCreate, edit, delete and copy up to 100 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
- Easy programing locations for ease of operations
- 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	15º to 40º C
Humidity	10% to 85%,
Dimentions	45 cm x 39 cm x 19 cm
Weight	11 kg

Interface

Screen:	Graphic LCD 240x128 pixels
Keyboard:	Tactile Soft - Touch
USB	
RS - 232 for Data Transfer	

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 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

CE

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