

**washwell PLATE™**  
Automatic ELISA Plate Washer



CE

Synchronised Harmony with Wash & Incubation

## Features

- Specially designed Manifold assembly to prevent any scratching on bottom of well
- Auto rinse facility while shut down
- Ability to wash single strip of 8 wells
- User programmable soak time, wash cycles and dispensing volume
- On Board two plate incubator at 37°C with programmable timer
- Continuous aspiration to prevent overflow
- Removable manifold
- Built-in stabilizer
- Auto detection of bottom of well and collision prevention
- Waste bottle full warning with audible alarm

## Technical Specifications

**Manifold** : 8 Way Manifold autoclavable

**Dispensing** : Programmable up to 1000  $\mu$ l

### ASPIRATING

**Method** : Continuous through diaphragm pump while dispensing hence preventing overflow

**Residual Volume** : < 2  $\mu$ l

**Waste Bottle** : One (Capacity 2 litres) with audible alarm

**Wash Bottle** : One (Capacity 2 litres)

**Rinse Bottle** : One (Capacity 2 litres)

**Display** : 16 digit alphanumeric fluorescent

**Liquid contact materials** : Silicon, Stainless Steel, Derline

**Memory** : 100 open Channels

**Washing Method** : Plate Wash, Strip Wash, Bottom Wash, Overflow Wash, Rinsing, Priming, Disinfect

**Shaking** : Multi step shaking

**Incubator** : For Two ELISA Plates, 37°C

**Timer** : Individually Programmable 2 Nos.

**Power** : 50 Watts / 115 - 240 Volts  $\pm$  10 %, 50/60 Hz.

**Dimensions in mm (lxbxh)** : 330 x 405 x 175 (Approx)

**Weight** : 6 Kgs.



**Manifold**



**Incubator**



**Peristaltic Pump**