

## BioTek Select 405 LSUVS Microplate Washer



Dispense Volume: 25 to 3000  $\mu$ L/well

Rating: Not Rated Yet

### Price

Sales price \$7,500.00

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Manufacturer [BioTek](#)

### Description

Washing protocols range from gentle cell washing to vigorous ELISA workflows. The 405 LS has a simple user interface for creation and execution of wash, dispense, aspirate, and maintenance protocols within the extensive onboard software.

Model: 405LSUVS

### Specifications

Precision: <3% CV: 300  $\mu$ L/well (96-well washing); <4% CV: 80  $\mu$ L/well (384-well washing)

Plate Type: 96- and 384-well; Low profile and standard height; Solid and filter bottom (filter pore sizes 0.45 to 1.2  $\mu$ m) plates

Washing Speed: 96-wells: 300  $\mu$ L/well, 3 cycles: <30 s; 384-wells: 100  $\mu$ L/well, 3 cycles: <80 s; 384-wells: 400  $\mu$ L/well, 1 cycle: <20 s

Type: Microplate Washer

Wash Cycles: 1 to 250

Humidity: 10 to 85%, noncondensing

Includes: Automated Internal 4-Buffer Switching; Ultrasonic Advantage; 96-/384-well microplate washing

Width (Metric): 35.6 cm

Height (Metric): 25.4 cm

Depth (Metric): 43.2 cm

Voltage: 100/240 V

Bottles: Optional (4 or 10 L)

Dispense Volume: 25 to 3000  $\mu$ L/well

Residual Volume: <2 ?L/well (96- & 384-well plates); 96-tube manifold for 96 wells; 192-tube for 384 wells  
Soak Time: Programmable in minutes and seconds, up to 60 min.  
Weight (Metric): With internal buffer switching - 16.5 kg; Without - 13.5 kg  
Flow Rate: High to Low Flow; Optimized rates for cell assays  
Frequency: 50/60 Hz  
Increments: 1 ?L

*Comes with our 90-day warranty.*

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