

Stat Fax[®] 2600

Microplate Washer



The Stat Fax[®] 2600 automatically washes flat, round, and v-bottom plates and strips, and features automatic calibration, alignment, and last-row detection. Includes 6 factory-programmed wash/rinse modes and memory for up to 50 user-entered wash protocols with programmable automatic rinse cycle. 3 bottles, aerosol shield, and 8-probe manifold included.

 **AWARENESS TECHNOLOGY, INC**
Cost Effective by Design[®]

Stat Fax® 2600

Microplate Washer Specifications

Fluid Performance (with 8-probe head)

Residual Volume: <3 μ l.
Dispense accuracy: <3% CV at 300 μ l.
Processing time (full plate): 55 seconds aspirate/dispense with single or double aspirate.
Liquid Contact Materials: Stainless steel, Delrin, silicone, nylon, PVC, polypropylene, HDPE.

Electronic

Display: Two-line LCD, alphanumeric, 24 characters per line.
Keyboard: 16-key, domed membrane switch, 4x4, enunciating.
Power Requirements: 115V or 230V AC, 70W, 50-60Hz (switch selectable) .
Non-volatile Memory: Battery supported RAM, holds approx. 50 wash protocols.

Software

Washing Programs: Aspirate, dispense, mix, soak - up to 99 minutes 99 secs.
Special Menu Options: *Auto alignment* - senses physical geometry of the head, plate, and carrier mechanism.
Standby - disables pumps and releases vacuum and pressure.
Self Check - performs internal performance tests and auto alignment.
Auxiliary - selection of well type, select auto/manual well depth and dispense depth, constant plate cycle time, viewing of pre-programmed tests, configure auto-rinse, set the time and date.

Other

Bottles: Wash and waste 2L, rinse 1L, plastic with volume sensor probes.
Enclosure: Fire retardant ABS plastic cover with metal base.
Dimensions: 15.5 x 13.5 x 7.5in (39 x 34 x 19cm). Weight 19 lbs. (8.6kgs).
Certifications: NRTL Listed, CE Mark.
Awareness Technology is certified under ISO 13485:2003



2600 Plus model - added features

Bottles: Wash-1, Wash-2, and Waste (2L), Rinse (1L), plastic with volume sensor probes.
Mix function: Programmable mix time during soak cycle.
Row selection: User may select individual rows to wash, skipping used wells.

Designed and manufactured in the USA by Awareness Technology, Inc. PO Box 1679, Palm City, FL 34991 USA
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