



**AUTOMATIC WASHING SYSTEM
FOR MICROPLATES
MODEL DV 993**

Programmable system flexible and fast, accurate washing precision and low residual volume. Internal pumps enable the system both to aspirate to and discharge from any type of container for flat, U and V wells.

- 96 wells microplate holder
- LCD back-lit 4 lines display (English language)
- 24 keys Keyboard

Main Specification



System supplied in different versions:



- 1 wash-head 8 channels
- 1 wash-head 12 channels
- 2 interchangeable wash-head 8 and 12 channels

- the sequence of dispensing, aspirating and waiting
- the depth of aspiration inside the well
- the amount of liquid dispensed: variable and programmable (from 20 µl to 590 µl)
- the aspiration mode:
 - 1) rapid and direct from the bottom -
 - 2) rapid with a lateral displacement and programmable level of aspiration
- the waiting time between washings
- the repetition up to 9 times of instructions sequences
- the number of strips that need to be washed

**30 programs memorized
Program operations**



Models

- DV993/1/8 WASHING SYSTEM 1 WASH-HEAD 8 CHANNELS
- DV993/1/12 WASHING SYSTEM 1 WASH-HEAD 12 CHANNELS
- DV993/8/12 WASHING SYSTEM 2 INTERCHANGEABLE WASH-HEADS 8 AND 12 CHANNELS
- DV993/2R/8/12 WASHING SYSTEM 2 INTERCHANGEABLE WASH-HEADS 8 AND 12 CHANNELS
TWO WASHING SOLUTIONS

OPTIONS

- DVTLS1 Warning system for waste bottle control with acoustic alarm supplied with 5 l bottle.
- DVTLS2 Warning system for waste and wash solution bottles control with acoustic alarm supplied with two 5 l bottles.



Produced by:

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