



VLW-100(R) Vial Washing Machine



The washing operation of model **VLW-100** vial washing machine is based on a set of seven timers which controls the duration of each washing process and the flow of different washing media via five inlet ports. Timers are readily adjustable to obtain a washing duration from 0.1 to 99 seconds, and skipping is possible by switching off the timer. Vials in inverted position, resting on two or three stationery washing trays, undergo one external and up to four internal flashings, thus maximum cleaning is obtained. Loading of vials into washing trays can be manually done, or by dump-loading from a tray pack or shrink-pack. Pneumatic open & close cover is now a standard feature.

WASHING MEDIUM:

There are up to five inlet ports available for connection to the supply of various washing media, such as tap water, compressed air, steam, deionizer water or distilled water.

LINE PRESSURE:

- water/air/steam 3kg/cm² minimum; 4kg/cm² maximum;

WATER CONSUMPTION:

- Depending on inlet pressure and process durations, e.g.13 liters at 4kg/cm² for 5-second internal washing, and 4 liters at 2kg/cm² for 5-second external rinse.

CAPACITY:

- Optimal capacity is determined by vial sizes (approximate capacity 22mm OD vial 15,120 pcs/hr)

ELECTRICALS:

- 0.2KW, 110/220V, 1-Phase, 50/60 Hz other specs. on request;

WEIGHT:

- N.W. 230kg; G.W. 320kg;

OPTIONALS:

- ULTRASONIC WASHER ATTACHMENT; WATER/AIR/STEAM FILTRATION SYSTEMS;