

## *Washing Machines For Ampoules*



The washing process can be customized as per the customer requirements

Each vial or ampoule is guided through a series of process steps, which includes ultrasonic treatment (optional), recycled water (internal and external) compressed air (internal), purified water (internal) , compressed air (internal), WF 1 (internal), Compressed air (internal and external)

### **Features:**

1. Temperatures, pressure media spraying time, cycle speed are loaded and saved as recipes for various types of vials/ampoules.
2. Each Process parameter is password protected and is accessible only to supervisors and validation staff.
3. Actual process parameters and alarms are data logged to a storage devices or online printer
4. Compliance to 21 CFR part 11 is available

### **Tech specification:**

1. Output capacity of 300 ampoules-vials /min
2. All parts that come in contact with the internal surface of the ampoule/vials and the wash media are made of AISI SS316L stainless steel
3. Other parts are made from engineering plastics, FDA approved or AISI SS 304 stainless Steel.
4. All finishes, welding joints are processed and treated and equipment selected in accordance with cGMP standards.