



Harsiddh Engineering Co.

Linear Vial Washer HTVW-120/240



Harsiddh engineering Co. is a recognized local and international supplier of a wide variety of vial washing machines including linear vial washer. These equipments are designed to cGMP standards and ensure that vials of different sizes are cleaned and decontaminated. These machines have been developed after wide research on decontamination and sterilization which ensures that these containers are aseptic before filling operation. Our linear vial washing machine is CE certified.

Our linear vial washer is available in two models HTVW-120 and HTVW-240 for vial sizes 2ml to 30ml with 7000 per hour and 14000 per hour output depend on vial size. The equipment features are round turn table where the vials are loaded and pushed to a steady conveyor feed system having single or double track. The vials are then clamped, inverted and washed through several sequential washing cycles. The number of washes depends on the required sterilization and size of container but each linear vial washing machine is able to perform several washes.

These linear vial washing machines are specially designed for online operation where vials are cleaned and then directed to filling stations. This equipment is compact, flexible, vibration free, easy to clean and implement changeovers. Parts are made from durable stainless steel SS304 ensuring durability and long service life with minimal maintenance.

Features:

- Fully automatic washing process of glass vials.
- 50 Jets for 5 washing zones in HTVW-120 & 100 Jets for washing zones in HTVW-240.
- Linear stationary mechanism.
- High durable Nylon pockets for vial holding.
- All contact parts made of SS316 material.

- Machine construction in SS304 material.
- Capable to wash for 5 ml to 30 ml Vial Size.
- Washing sequence can be adjust as per customers' special requirements.
- Including with 2 Pumps and Tanks.
- Each washing zone with independent circuit to avoid contamination.
- Automatic In-feed and Exit of Vials.

Technical Parameters:

Model No.	HTVW-120	HTVW-240
Output / Hour	7000 / Hour (Depend on size)	14000 / Hour (Depend on size)
Direction	Linear Tunnel Type	Linear Tunnel Type
Vial Dia.	16mm to 38mm	16mm to 38mm
Vial sizes	2ml to 30ml	2ml to 30ml
Contact Parts	Stainless Steel 316L	Stainless Steel 316L
Air Consumption	12 to 15 CFM	12 to 15 CFM
Washing Zone	5 Zone Or can be set as per customer require sequences	5 Zone Or can be set as per customer require sequences
Water Tank	2 Nos. Each having 50 Litre	2 Nos. Each having 50 Litre
Electrical Input	380 V, 3 Phase, 50 Hz, 4 wire	380 V, 3 Phase, 50 Hz, 4 wire
Power Requirements	4 H.P. For Main Machine	5 H.P. For Main Machine
Utilities	Fresh Water, DM Water, WFI,	Fresh Water, DM Water, WFI,
	Air – 12 to 15 CFM	Air – 12 to 15 CFM
Working Height	850 to 950mm adjustable	850 to 950mm adjustable
Dimension (LWH)	2750mm x 1750mm x 1675mm	3050mm x 2100mm x 1675mm