



BROTHERS[®]
PHARMAMACH (INDIA) PVT. LTD.

VIALWASH 120

Automatic Linear Tunnel type VIAL Washing Machine

The Automatic Linear Tunnel type Vial Washing Machine Model VIALWASH-120 is suitable for Round Vials sizes of appx. 5 ml to 30 ml pack size with maximum speed of 120 Vials per minute, Specially designed machine also available for 2 ml Vial Size. Machine construction is in Stainless Steel finish including frame structure. All parts coming in contact with Washing Zone and Jets are made from S.S.316 Material. Intermittent handling of Vials ensures the maximum time for washing and also saves the Water through No Container - No Water system. Machine also offers various customised options for washing sequence as per customers requirements. Washing process takes place with Five different Washing Zones each with 10 nozzles for optimum washing. Machine also equipped with external washing of Vials.



TECHNICAL SPECIFICATIONS :

Suitable for : 5ml to 30ml Vials
Vial Diameter : 20mm to 32mm*
Washing type : Linear Continues Motion with Stationery Drive
Air Consumption : 12 to 15 CFM
Water Consumption : 450 to 600 Litre per hour for each washing zone (depending on Vial size)
Washing Zone: Five zone can be set as per required sequence
Pumps and Water Tank : 2nos. Each 6000 Ltr. Per hour capacity
Centrifugal Pump and 50 Ltrs. Tank
Compressed Air : 30 CFM
Speed : Max. 90 to 120 Vials per minute depending on Vial Size
Conveyor Height : 815-940 mm
Overall Dimensions : 2800 mm (L) x 1675 mm (W) x 1675mm (H)

UTILITY REQUIREMENT :

Filtered Compressed Air : 5 to 7 Bar Air Pressure
Electrical : 415 VAC 3 Phase 50Hz and 220 VAC Single Phase Power Supply (50/60 Hz)
Power : 4 Hp
Customer also required to provide Water / D.M. Water etc. and also Line connection up to Machine tank

* Specification can be changed as per customers requirements

SPECIAL FEATURES :

- 50 Jets for 5 washing internal zone
- All contact parts made of S.S.316 material
- Machine construction in S.S.304 material
- Suitable for 5ml to 30ml Vial Size*
- Washing sequence can be made as per customers requirements.
- Built-in 2 Pumps and 2 Tanks
- Each washing zone with independent circuit to avoid contamination
- Automatic In-feed and Exit of Vials

Other Available Models

VIALWASH-240 VIALWASH-120R VIALWASH-60.Ext

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