

Rotary Vial Washing Machine GRVWM-64/96



Rotary Vial Washing Machine is compact and highly efficient machine with elegant look. This multifunctional multi featured machine meets the GMP requirements of washing for glass vials. The machine operates on the rotary principle with "GENEVA" mechanism and requires manual loading and unloading of vials.

Operation:

The vials are loaded on the subsequent indexing part of rotating platform and are cleaned in series of operations. Specially designed vial holders provided to hold vials with neck diameter. The vial are placed in an inverted position in these cup shaped holders. Spraying showers does the external cleaning of the vial. Solenoid valves are provided to enable the regulation of wash timings, it also spraying water when vial are stopped means insure saving of water, and sequence of various washing media to suit specific requirement.

Technical Specifications:

Model		GRVWM-64	GRVWM-96
Out put / Hour*		2600 to 6000	4300 to 9000
No .of Container Holder		64	96
Direction of Machine**		Clock wise	
Electrical Specifications**	Main Motor	0.5 HP / 415 Volts / 50 Hz	
	Pump Two Nos.	1 HP x 2 = 2 HP / 415 Volts / 50 Hz	
	Electrical Heater	3 Kw.	
Tank Capacity		75 Ltrs. S.S. 304 (2 Nos.)	
Wash Cycle		4 Inner+1 Outer (Inner wash sequence are inter	
		changeable)	
Working height		860 to 910 mm	

^{*} Depends on vial size & operator speed. ** We can supply as per customer requirements. *** With help of change parts.

Salient Features:

- Geneva Mechanism.
- Four inner (Included one air wash) & one outer.
- Sequence of washes to customer's choice.
- Easy operation.
- Stationary nozzles eliminate contamination of water cycles.
- Easy loading and unloading.
- Individual solenoid valve for each washing sequence, that eliminates carbon plate and other accessories reduce leakage and maintenance to minimum.
- Higher capacity centrifugal pumps to wash bigger vials.
- The stationary nozzles avoid chipping of vial necks.
- Pumps and tanks are mounted on portable stand for easy maintenance.
- Vial guide system especially for lightweight vial.
- Pumps and Tanks are mounted on Portable stand for Easy Maintenance.
- Separate panel control to avoid any short circuit due to spraying of water.
- S.S. glycerin fill pressure meter.