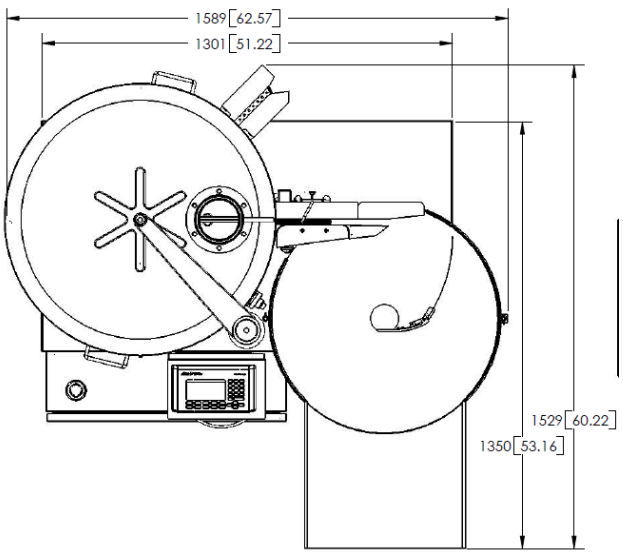
RW-800 Rotary Vial Washer

SP i-Dositecno®

Specifications

Dimensions (L × W)	1589 mm × 1529 mm
Working Surface Height	851 mm - 978 mm (33.5 in - 38.5 in)
HMI	Allen Bradley PanelView Plus 7
PLC	Allen Bradley CompactLogix
Vial Range	2 ml – 500 ml, glass or plastic
Main-Drive	Servo motor
Outfeed Mechanism	Servo motor
Wash Chamber Cover	Clear polycarbonate
Contact Parts	Electropolished AISI-316L stainless steel or Delrin
Sanitary Piping	AISI-316L stainless steel
Machine Frame	AISI-304 stainless steel
Panels & Cover	AISI-304 stainless steel
Electrical Panel	Nema 4X, AISI-304 stainless steel
In-feed Table Motor	⅓ HP DC adjustable speed
Temperature Monitoring	RTD
Pressure Monitoring	Pressure transmitters
Air Filters	Stainless steel
Pump / Motor	Tri-Clover / Baldor
Water Consumption	5-14 liter/min wash program dependent
Utility Requirements	208 volt, three phase, 60 Hz
WFI	3.1-5.5 bar (40 – 80°C)
Clean Dry Air	3-5 bar clean dry air, 5-7 m^3 per hour
Instrument Air	6-bar at machine
Weight	Approximately 400 kg (880 lbs)



SP i-Dositecno RW-800 Rotary Vial Washer - Standard Configuration Shown

Vials	OD	Height	Output
ML	MM	MM	VPM
2	16	35	240
5	20.8	41.3	180
10	24	45	160
30	30	75	100
50	42.5	73	80
100	52.6	94.5	60
250	64	150	40
500	77.5	177	40

Additional Options

- Change Parts
- Change Parts Cart
- Weld Certification Package
- Wfi Recirculation Package
- Boroscopic Weld Package
- Silicon Recirculation Package
- Drain Water Temperature Control
- Integrity Testing Package For Water Filter
- Integrity Testing Package For Care Filter
- Out-feed Rotary Table
- In-feed Vial Flip Table
- Waste Water Pump For Remote Drain
- Print Capabilities Through Nat Router
- 21 CFR 11 Package
- UL Approved Electrical Cabinet
- Validation Documentation

RW-800 Rotary Vial Washer

Features

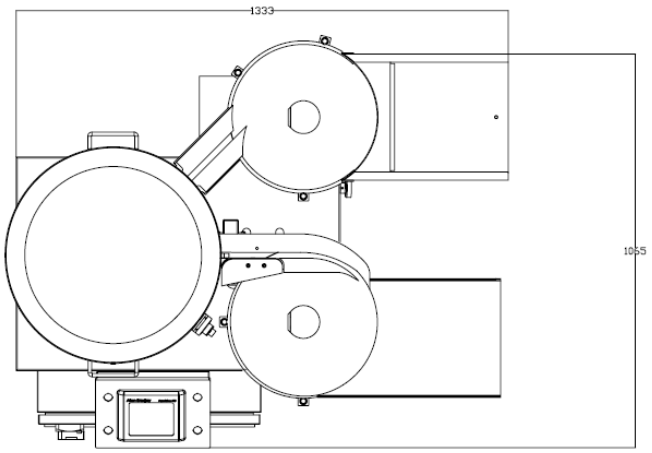
SP i-Dositecno washers do not use penetrating needles. Instead we use manifolds with precisely drilled orifices to generate a high velocity water jet that maintains its convergent nature until it impacts the base of the vial.

No spray nozzles ensures no chance of recalls because of chipped vials.

Directly driven by one servo drive means less maintenance and no particulate generation above the base.

Powered lid lifting is standard. Onboard electrical cabinet.

Changeover is simple and easy. Eight vial holders and six spray manifolds are replaced in less than 15 minutes.



The washer can have a tray-off station for batch oven applications or connect directly to a depyrogenation tunnel and filling/stoppering/capping unit.

Watch Video

https://www.youtube.com/watch?v=8uqlzLF15xA&list=PLDkDgHjkrsjNXBv_5vl6TLMkNjnpjh6mb&index=11

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