



# BOTTLE AIR RINSER

## CVC1102-400



The CVC 1102-400 Bottle Air Rinser is Equipped with powerful clean air jet and vacuum suction which are combined with 180-degree inversion of bottle at speeds of up to 80-100 bottles per minute. The CVC 1102-400 series Automatic Bottle Air Rinser are the ideal solution for oral products lines to achieve cGMP compliance.

Different bottle sizes are easily change over with customized bottle format change parts.

### STANDARD FEATURES

- Display touchscreen instruction for machine operation is available in two languages
- Interlocked safety guarding
- Bottle backlog sensor at outfeed
- Type 304 stainless steel bin, frame, enclosure panels
- Type 316 stainless steel contact parts
- ISO 9001: 2015 certified



### CVC 1102-400 Technical Specifications

|                                     |   |
|-------------------------------------|---|
| Type                                | U4  |
| Productivity                        | Up to 80-100 BPM (base on 40-100 cc ,subject to trial confirmation)   |
| Applicable Size                     | Bottle Dia.: Ø30-80 mm (1 1/4" - 3 1/4")<br>Bottle Height: 50-150 mm (1 3/4" - 6" )<br>Bottle Opening: Ø25-50 mm (1" - 2")<br>Min. Container Dia./ Height: 1: 1.5 |
| Applicable Product                  | Plastic bottle, Glass bottle  |
| Air Filter Efficiency               | 0.01 µm (99.97%)  |
| Power Source                        | 220V, 50/60 Hz, 1 PH  |
| Power Consumption                   | 1,230 VA (5.6 A)  |
| Air Pressure                        | 6 bar (87 psi)  |
| Air Consumption                     | 400 NL/MIN. (14 CFM)  |
| Machine Dimensions<br>( L x W x H ) | 1,605 x 1,050 x 1,435 mm<br>(5'-3" x 3'-5" x 4'-8")   |
| Machine Weight                      | 425 kg (1,587 lbs)  |
| Noise Level                         | ≤ 78 dB   |

Technical data contained in this material are not binding and may be subject to change without prior notice.

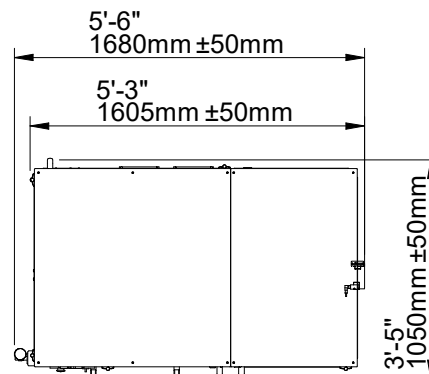
# TECHNICAL SPECIFICATIONS

## AVAILABLE OPTIONS

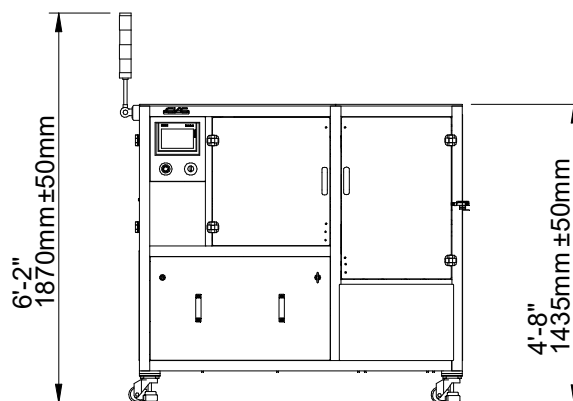
- Static Electricity Eliminator
- Vacuum block detection assembly
- Tower lamp
- 21CFR Part 11 License

## MACHINE LAYOUTS

Top View



Front View



The dimensions shown are for standard machine. The conveyor can be extended: the length may vary based on selected options. This machine can run independently or be integrated into an automated packaging line. All CVC equipment is covered by a one-year parts warranty. Full Warranty details are included in our equipment proposals or can be found on our website.



## Contact Us

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