The Exterior Vial Washer/Dryer will wash, rinse and dry the exterior of filled and capped vials/ampoules. The entire exterior of each vial is exposed for cleaning as it passes through our patented “Zig-Zag” guide pattern. A low-pressure wash and rinse are used to keep the cap area dry. The option of multiple passes (1 to 10) including choice of rinse sequence makes the Exterior Vial Washer/Dryer the most versatile in the industry. Capable of reaching speeds of 150vpm - 500vpm (depending on vial size), this machine is the perfect addition to any pharmaceutical line.

**Special Features**

- Multiple rinses/dry passes allow for **“bone dry” vials**

- **No Change Parts.** Changeovers for the single pass washer are **quick and easy**, simply adjust the rails for new vials

- **No cap wetting.** The low pressure wash gently cleans the exterior of vials, while leaving the caps spotless

- **High Speed Cleaning.** The 10-pass vial washer can reach speeds of up to 500vpm (depending on vial size)
SPECIFICATIONS

SINGLE PASS DIMENSIONS

A: Overall Width
24”

B: Overall Length
6’ → 10’

MULTIPLE PASS DIMENSIONS

<table>
<thead>
<tr>
<th>Pass Qty.</th>
<th>Width (A)</th>
<th>Length (B)</th>
<th>Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 Pass</td>
<td>24”</td>
<td>48”</td>
<td>150</td>
</tr>
<tr>
<td>6 Pass</td>
<td>32”</td>
<td>48”</td>
<td>200</td>
</tr>
<tr>
<td>8 Pass</td>
<td>43”</td>
<td>58”</td>
<td>350</td>
</tr>
<tr>
<td>10 Pass</td>
<td>54”</td>
<td>68”</td>
<td>500</td>
</tr>
</tbody>
</table>

*Speed in vials per minute
*Actual speed determined by vial size