Inert gas blowers

CAPACITIES: 40 TO 400 BOTTLES PER MINUTE
Inert gas blowers

Inert gas blowing head

### Principle
- Vacuum and inert gas blowing are done before bottle-filling, for all kind of bottles.
- Infeed by endless worm and/or starwheel.
- Centring and tightness are done by tulips and bottle-lifts.
- Vacuum and inert gas blowing.
- Exit toward filling.

### Features
- Electrical height control.
- Safety devices on infeed worm, infeed and outfeed starwheels.
- Machine-cover and electrical box stainless steel made.

### Options
- Laminar flow of sterile air.
- Universal starwheels (according to sample).
- Pneumatic turret release.
- Nitrogen station.
- Chemical sanitation.

---

### Table: Inert gas blowers specifications

<table>
<thead>
<tr>
<th>Number of heads</th>
<th>Capacity (75 BpM)</th>
<th>Work time (for 75 cl bottles)</th>
<th>Installed power kW</th>
<th>Inert gas consumption m³/h at 3 bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>85</td>
<td>7 s</td>
<td>1,3</td>
<td>4</td>
</tr>
<tr>
<td>20</td>
<td>135</td>
<td>7 s</td>
<td>1,3</td>
<td>6</td>
</tr>
<tr>
<td>28</td>
<td>200</td>
<td>7 s</td>
<td>2,4</td>
<td>8</td>
</tr>
</tbody>
</table>

Because equipment is constantly improved, above specifications can change without notice.