Cooler (Conveyor type)

"Into the Future with Green Tea"

Kawasaki Kiko Co., Ltd.
With hot air unit
Evaporative cooler Type 2
- Dry off the moisture on tea leaves with hot air, cool down by using evaporative latent heat, and cool down again with cool air blown from the fan installed at the top (2-step cooling).
- Perfect for tea leaf cooling with many steam droplets from heavy steaming, etc.
- Wide net, spacious cooling system.
- Chain attached along the sides of the net provides robust drive method.
- 900K is equipped with a cleaning conveyor.

Standard cooler Type 1
- Fly and spread tea leaves using the fan installed at the bottom to cool down, and cool down again with cool air blown from the fan installed at the top (2-step cooling).
- Excellent cooling effect, takes 30 seconds to cool down to room temperature + 100.
- Wide net, spacious cooling system.
- Chain attached along the sides of the net provides robust drive method.
- 900K is equipped with a cleaning conveyor.

*Cooler specifications

<table>
<thead>
<tr>
<th>Standard</th>
<th>Machine dimensions (m)</th>
<th>Net width (mm)</th>
<th>Net speed (m/minute)</th>
<th>Air blow volume (m³/minute)</th>
<th>Hot air temperature (°Celsius)</th>
<th>Gas consumption (kg/h)</th>
<th>Required power (kW)</th>
</tr>
</thead>
<tbody>
<tr>
<td>300K-1</td>
<td>2.97</td>
<td>0.74</td>
<td>1.18</td>
<td>600</td>
<td>6</td>
<td>35</td>
<td>0.2 1.0</td>
</tr>
<tr>
<td>300K-2</td>
<td>1.03</td>
<td>1.19</td>
<td>750</td>
<td>35</td>
<td>65 - 80</td>
<td>0.8 - 1.2</td>
<td>0.4 1.5</td>
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<tr>
<td>600K-1</td>
<td>3.36</td>
<td>0.86</td>
<td>1.99</td>
<td>750</td>
<td>7</td>
<td>35</td>
<td>0.3 0.75</td>
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<tr>
<td>600K-2</td>
<td>1.19</td>
<td>1.19</td>
<td>1160</td>
<td>7</td>
<td>65 - 80</td>
<td>2.1 - 3.0</td>
<td>1.5x2</td>
</tr>
</tbody>
</table>

*Note that specifications and appearance are subject to change without notice in order to improve the machine.

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