New!
Freezing products in cases!
Vertical convenience freezing.

VTF
VERTICAL FREEZER
MISUZU KOKI CO., LTD.

Unit Features
- Small footprint.
- System effectively utilizes the overhead space in factories.
- Designed to make easy internal maintenance and easy cleaning.
- Uniform cooling effect promotes stable production process.

Compact design promoting the effective use of space!

Basic specifications
- Internal temp: -35°C
- Capacity: 120 cases/H
- Case Dimensions: 520W x 400L x 45H
- Maximum Case Dimensions: 800W x 800L x 100H

Please ask us about our automated constant count packaging lines.
### Basic specifications

<table>
<thead>
<tr>
<th>Items</th>
<th>VTF300</th>
<th>VTF400</th>
<th>VTF500</th>
<th>VTF600</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processing Capacity</td>
<td>300kg/h</td>
<td>400kg/h</td>
<td>500kg/h</td>
<td>600kg/h</td>
</tr>
<tr>
<td>No. of Internal Cases</td>
<td>75</td>
<td>100</td>
<td>125</td>
<td>150</td>
</tr>
<tr>
<td>No. of Mounted Flippers</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>No. of Flipper Stages</td>
<td>19</td>
<td>17</td>
<td>16</td>
<td>19</td>
</tr>
<tr>
<td>Panel Size</td>
<td>L</td>
<td>6,050</td>
<td>7,050</td>
<td>8,050</td>
</tr>
<tr>
<td>W</td>
<td>2,400</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>H</td>
<td>5,650</td>
<td>5,200</td>
<td>5,000</td>
<td>5,650</td>
</tr>
<tr>
<td>Outlet Height</td>
<td>700</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Exit/Entry CV Required Power</td>
<td>0.2kw×2</td>
<td></td>
<td>0.4kw×2</td>
<td></td>
</tr>
<tr>
<td>Lifting Required Power</td>
<td>3.7kw×1</td>
<td></td>
<td>5.5kw×1</td>
<td></td>
</tr>
<tr>
<td>Pusher CV Required Power</td>
<td>0.2kw×1</td>
<td></td>
<td>0.4kw×1</td>
<td></td>
</tr>
<tr>
<td>Cooler Fan Required Power</td>
<td>1.5kw×4</td>
<td></td>
<td>2.2kw×4</td>
<td></td>
</tr>
<tr>
<td>Refrigeration Machine Required Power</td>
<td>37kw</td>
<td></td>
<td>22kw×2</td>
<td>55kw</td>
</tr>
</tbody>
</table>

### Request a catalog, Contact us

**MISUZU KOKI CO., LTD.**

530 Kitagomizuka Kusu-Cho Yokkaichi-City Mie 518-0103 Japan
TEL 81-59-397-3211  FAX 81-59-397-3217

Headquarters 530 Kitagomizuka Kusu-Cho Yokkaichi-City Mie 518-0103 Japan
TEL 81-59-397-3216  FAX 81-59-397-3217

Tokyo Sales Office 3FL, Demons BS Bldg. 1-2-1 Shibadomon Minato-Ku Tokyo 105-0012 Japan
TEL 81-3-3434-2936  FAX 81-3-3434-2939

Osaka Sales Office 51F, Minami Sendai-Moro-Pla. 2-1-1 Minami Sendai Chuo-ku Osaka City Osaka 543-8011 Japan
TEL 81-6-6241-1091  FAX 81-6-6241-1083

### Model Specifications

- **Product Size**: φ80
- **Weight**: 100g
- **Freezing Time**: 30 mins
- **Storage Temp**: −35°C
- **Specific Heat before Freezing**: 0.7
- **Specific Heat after Freezing**: 0.45
- **Product Receiving Temp**: 20°C
- **Shipping Temp**: −18°C
- **Case Size**: 520W × 400L
  - 2kg for case of 20

*The specifications in this catalog are subject to change without notice. 20140101YD1,000*