The low-temp., even and speedy drying minimizes broken grains and produces beautiful kernels.

Parts being worn by grains are made of Stainless Steel, making a long-term professional use dryer.

The dryer is equipped with foolproof design. The grain quality will be consistently high from the 1st, 100th and 1000th batch.

Automatic moisture control prevents over-drying.

Rice husk as a biomass fuel option minimizes drying cost.

<table>
<thead>
<tr>
<th>Heat source</th>
<th>CPR-165</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel</td>
<td>✔️</td>
</tr>
<tr>
<td>Gas</td>
<td>✔️</td>
</tr>
<tr>
<td>Biomass</td>
<td>✔️</td>
</tr>
<tr>
<td>Steam</td>
<td>✔️</td>
</tr>
</tbody>
</table>

[Image of the SUNCUE Circulating Grain Dryer]

[Image of different grains: Corn, Rapeseed, Paddy, Pulses]
## FEATURES

1. Particular design for drying section to optimize both of even drying and efficiency.

2. Giant drying section, speedy drying, power saving, premium quality of grains.

3. Spreader device and rotary valves control measurable loading capacity in circulating, and make grains with even drying.

4. Max. thermal energy, drying rate increase, better quality and quantity, minimum cost.

5. Safety operation monitor system:
   - Motor overload protection, control fuse, full load buzzer, air pressure switch, flame sensor, over heat sensor, over drying safety device in CS-R.

## SPECIFICATIONS

### Item

<table>
<thead>
<tr>
<th>Model</th>
<th>CPR-165-105</th>
<th>CPR-165-135</th>
<th>CPR-165-150</th>
<th>CPR-165</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-temp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>High-temp</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Heat Source

- **Kerosene**
- **Premium Diesel**

### Type

- **Gun type**

### Power Consumption

- **kw**
  - CPR-165-105: 2,815
  - CPR-165-135: 2,990
  - CPR-165-150: 3,170
  - CPR-165: 3,170

### Electricity

- **3P, 220V/380V/415V/440V, 50/60Hz**

### Safety Devices

- Thermo-over realy, Air pressure switch, Full load buzzer, Timer, Control fuse, Flame sensor, Over heat sensor.

### Item

<table>
<thead>
<tr>
<th>Model</th>
<th>CPR-165G</th>
<th>CPR-165B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-temp</td>
<td>2,815</td>
<td>3,075</td>
</tr>
<tr>
<td>High-temp</td>
<td>2,990</td>
<td>3,170</td>
</tr>
</tbody>
</table>

### Heat Source

- **LPG**
- **NG**

### Type

- **Gun type**

### Power Consumption

- **kw**
  - CPR-165G: 3,170
  - CPR-165B: 3,420

### Electricity

- **3P, 220V/380V/415V/440V, 50/60Hz**

### Safety Devices

- Thermo-over realy, Air pressure switch, Full load buzzer, Timer, Control fuse, Flame sensor, Over heat sensor.

### Item

<table>
<thead>
<tr>
<th>Model</th>
<th>CPR-165S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-temp</td>
<td>3,170</td>
</tr>
<tr>
<td>High-temp</td>
<td>3,170</td>
</tr>
</tbody>
</table>

### Heat Source

- **Steam**

### Type

- **Make-to-Order**

### Power Consumption

- **kw**
  - CPR-165S: 7.7

### Electricity

- **3P, 220V/380V/415V/440V, 50/60Hz**

### Safety Devices

- Thermo-over realy, Air pressure switch, Full load buzzer, Timer, Control fuse, Flame sensor, Over heat sensor.

### Item

<table>
<thead>
<tr>
<th>Model</th>
<th>CPR-165G</th>
<th>CPR-165B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-temp</td>
<td>3,170</td>
<td>3,420</td>
</tr>
<tr>
<td>High-temp</td>
<td>3,420</td>
<td>3,420</td>
</tr>
</tbody>
</table>

### Heat Source

- **Biomas Furnace BB-18**
- **Rice Husk Furnace SB**

### Type

- **SUNCUE Biomass Furnace**
- **Make-to-Order**

### Power Consumption

- **kw**
  - CPR-165G: 7.7
  - CPR-165B: 7.7

### Electricity

- **3P, 220V/380V/415V/440V, 50/60Hz**

### Safety Devices

- Thermo-over realy, Air pressure switch, Full load buzzer, Timer, Control fuse, Flame sensor, Over heat sensor.