These centrifuges are widely used in many fields such as biology, medicine, pharmacology, veterinary laboratory & other regions. They are small, compact, strong and easy and safe for operation. The centrifuge operate smothly and steadily. The design is up to date, beatiful outlook and durable. ABS outer shell can resist collision. It could accommodate 7ml, 10ml and 15ml centrifuge tubes without changing the rotor. With safely lock, when cover is opened, the motor can be stopped. Precision mechanical timer with bell can be set from 0 to 30 minutes. Speed is linear and stable. Auto balancing system. Vacuum rubber feet provide stable; “not walking” unit.

### Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Power Supply</th>
<th>Speed Range</th>
<th>Rotor angle</th>
<th>Max. RCF (xG)</th>
<th>Dimensions Weight</th>
<th>Timer</th>
<th>Max. Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSC-158T</td>
<td>220V/50Hz or 110/60Hz</td>
<td>up to 2500rpm or up to 3200rpm</td>
<td>45°</td>
<td>1210xG</td>
<td>(HxWxD:mm) 220x255x255 3kg</td>
<td>0-30min</td>
<td>15ml x 8</td>
</tr>
<tr>
<td>DSC-N158T</td>
<td>110V/60Hz or 220V/60Hz</td>
<td>300-6000rpm</td>
<td>45°</td>
<td>4100xG</td>
<td>(HxWxD:mm) 270x255x255 5kg</td>
<td>0-30min</td>
<td>15ml x 8</td>
</tr>
<tr>
<td>DSC-N158A With Tachometer</td>
<td>110V/60Hz or 220V/60Hz</td>
<td>300-6000rpm</td>
<td>45°</td>
<td>4100xG</td>
<td>(HxWxD:mm) 270x255x255 5kg</td>
<td>0-30min</td>
<td>15ml x 8</td>
</tr>
</tbody>
</table>

### Options:

- **(A)** Standard 10~15ml tube holder; inner size:Ø17.5mm x L98mm.
- **(B)** Optional 5~7ml tube holder; inner size:Ø13.5mm x L69mm.
- **(C)** Optional 0.5~2.0ml tube holder; inner size:Ø11.0mm x L42mm.

### Model: MiniSpan Plus, Mini Centrifuge, up to 14,500rpm, 12 places of 1.5/2ml

**Features:**

- Extremely quiet. Low noise levels
- LCD display. Easy-to-follow digital display
- Capacity: 12 x 1.5/2.0ml tubes, adapters are available for spinning smaller tubes
- Separate short-spin key
- Low sample heating (only 12°C after 30 min. at max.speed)
- Autoclavable rotor (121 deg C, 20min)
- RPM/RCF setting as required
- Includes standard rotor made of anodized aluminum
- Timer can be set up to 99min
- The small size of the unit makes it convenient for use on the bench, under a hood or inrefrigerated environments

**Capacity:** 12x1.5/2.0ml tubes

**Max. rotational speed** 14,500 rpm/min

**Relative centrifugal force (RCF)** 14,000 x g

**Timer** 20sec~99min

**Acceleration time to max. speed** 25s

**Braking time from max. speed** 18s

**Dimensions in cm (WxDxH)** 24x21.2x13.8

**Power requirement** 105W

**Power supply** 100V-240V 50/60Hz

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