16000 and 26000 Appliances
Replacing Cooling Fans

This document is for 16000 and 26000 appliance models.

Important

- Read the **Health and Safety Information** in the relevant guide:
  16000 Appliances Getting Started Guide
  26000 Appliances Getting Started Guide

- To protect the appliance and cooling fans from electrostatic discharge, make sure that you are grounded.

- We recommend that you use an ESD grounding wrist strap. Connect the grounding plug on the wrist strap to the chassis grounding point.

- You can hot swap one cooling fan unit at a time. A cooling fan unit consists of two fans in 16000 appliances and four fans in 26000 appliances.

**Important** - When removing a failed cooling fan unit, Check Point recommends that you complete the procedure within 3 minutes to avoid a temporary impact on performance.

If you require additional time, Check Point recommends that you shut down the appliance beforehand.
### 16000 Appliance Rear Panel

![Diagram of 16000 Appliance Rear Panel]

### 26000 Appliance Rear Panel

![Diagram of 26000 Appliance Rear Panel]

<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Cooling fan unit (fan numbers 1 and 2) from right to left</td>
</tr>
<tr>
<td>2</td>
<td>Cooling fan unit (fan numbers 3 and 4) from right to left</td>
</tr>
<tr>
<td>3</td>
<td>ESD ground plug</td>
</tr>
<tr>
<td>4</td>
<td>Cooling fan screws</td>
</tr>
</tbody>
</table>

**Note** - 26000 appliance fans are different from 16000 fans, as there are 4 pairs of 2 fans.
Caution - Components inside the appliance can overheat if they are not cooled, even for a short period of time.

To prevent damage caused by too much heat:

- When a cooling fan unit fails, replace it as soon as possible
- If more than one cooling fan unit fails, we recommend that you shut down the appliance
- Do not hot swap more than one cooling fan unit at a time

To replace a fan unit:
1. Loosen the screws on the cooling fan unit to be replaced.
2. Hold the screws and pull the cooling fan unit away from the appliance.
3. Position the new cooling fan unit in the empty cooling fan tray slot in the appliance.
4. Tighten the screws on the cooling fan unit.