



# System Environmental Specifications

This chapter describes the environmental specifications for Cisco NCS 1010.

- [System Environmental Specifications, on page 1](#)

## System Environmental Specifications

The Cisco NCS 1010 has the following environmental specifications:

**Table 1: Environmental Specifications for Cisco NCS 1010**

Environmental Conditions	Operating Duration	Operating Temperature	Operating Altitude
Operating at high or low temperature	Short term <sup>1</sup>	-5–55° Celsius	1800 m
Normal Operation	Long term (365 days)	5–40° Celsius	1800 m
Fan failure <sup>2</sup>	Short term	5–40° Celsius	1800 m

<sup>1</sup> As per NEBS GR-63-CORE, short term refers to a period of not more than 96 consecutive hours and a total of not more than 15 days in one year (This refers to a total of 360 hours in any given year, but not more than 15 occurrences during that one year)

<sup>2</sup> A fan failure means that one of the fans on both fan trays stopped working (5 out of 6 fans are working). Replace a failed fan tray as per the replacement procedure within the OIR time limits.

