

Cooling System in an EX 3200 Switch

The cooling system in an EX 3200 switch consists of a field-replaceable unit (FRU) fan tray with one fan (see Figure 1 on page 1). The fan tray is located at the rear of the chassis and provides side-to-rear chassis cooling (see Figure 2 on page 1).

Figure 1: Fan Tray Used in an EX 3200 Switch

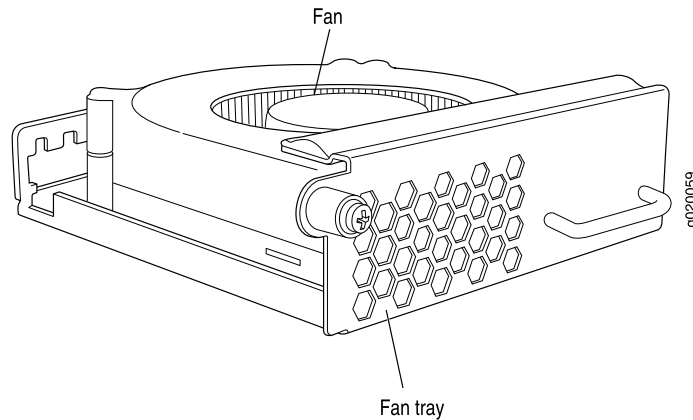
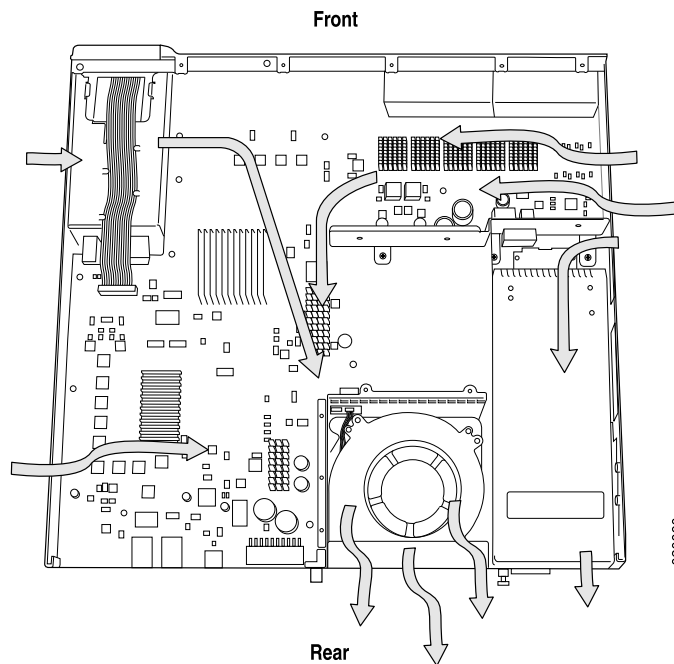


Figure 2: Airflow Through the EX 3200 Switch Chassis



Temperature sensors in the chassis monitor the temperature within the chassis. The system raises an alarm if the fan fails or if the temperature inside the chassis rises above permitted levels. If the temperature inside the chassis rises above the threshold, the system shuts down automatically and the temperature shutdown LED on the

rear panel is lit. You can see the status of fans and the temperature from the Environment Status menu on the LCD panel.

- Related Topics**
- Field-Replaceable Units in EX-series Switches
 - EX 3200 Switch—Rear-Panel Description
 - Installing a Fan Tray in an EX-series Switch
 - Removing a Fan Tray from an EX-series Switch
 - Preventing Electrostatic Discharge Damage