

83-SA1-09001 Installation Guide

SwitchAir 9U Network Switch Cooling

Effective hot air deflection for Cisco 6509 and Nexus 7018 multi-slot switches mounted in two post frames.

Placing core network switches in adjacent rack frames is a common occurrence, however the side-to-side airflow of these types of switches allow the hot exhaust of one switch to be directed to the intake of the switch in the adjacent rack frame.

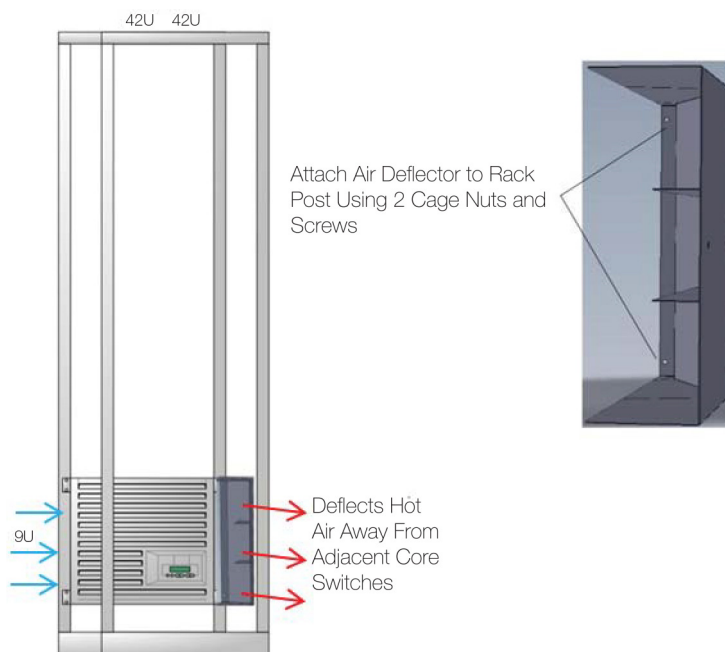


SwitchAir 9U directs switch hot exhaust air toward the rear of the switch and away from the side air intake of the adjacent switch. Use one SA9 for the Cisco 6509 and stack two SA9s consecutively for the Cisco Nexus 7018 switch.

Installation:

- SwitchAir 9U can be installed while network switch is operational.
- SwitchAir 9U ensures the core switch is able to exhaust the hot air away from the intake of the adjacent switch.

SwitchAir 9U Installed in Rack



83-SA1-09001 Specifications
Two Post Frame Mounting: Uses 9U of Vertical Height
Unit Height: 15.75" (400mm)
Unit Width: 4.625" (118mm)
Unit Depth: 15" (381mm)
Airflow: Exhaust Airflow Director