Cooling and airflow management

Side airflow cooling

Support cooling for small and large networking switches mounted within networking enclosures

- AR7742 (42U)/AR7747 (48U) Side airflow solution for Cisco Nexus 7018 attaches to sides of 47.5 in (1200 mm) deep enclosures
- **AR7715** Side airflow duct kit mounts inside 30 in (750 mm) wide enclosures for Cisco 6509, 6513, 9509, 9513, and 9500 series switches
- Consists of two duct assemblies that act as diverters, utilizing the existing fan power of the switch
- Systems of baffles are located throughout the enclosure to mitigate exhaust air from recirculating back into the air intake

B B AR7742



AR7715

KoldLok® raised floor grommets

Seal a variety of cutouts in a raised floor environment to reduce cold air leakage and improve cooling efficiency under the raised floor

- AR7720 Integral raised floor grommet (enclosed) for new installation, 10 pk
- AR7730 Surface mount raised floor grommet (split) for existing cables, 10 pk
- AR7740 Extended raised floor grommet to cover length of floor tile, 10 pk



AR7740

Rack fan panel

2U rack mounted fan panel and accessories

- ACF600 2U Rack fan panel
- ACF601 Rack fan panel temperature controller
- ACAC40000 2U vent panel with temperature display
- ACAC40001 2U vent panel

Ducting only

Vertical Exhaust Duct (VED) for NetShelter SX is an easy to install, low-cost cooling option that can increase the efficiency of the attached cooling system

- AR7751 VED for 24 in enclosures, short range
- AR7752 VED for 24 in enclosures, tall range
- AR7753 VED for 30 in enclosures, short range
- AR7754 VED for 30 in enclosures, tall range
- AR7755 Overhead cable extension for VED 24 in
- AR7756 Overhead cable extension for VED 30 in

Roof fan trays available for 42 in (1070 mm) deep enclosures, see Rack Components on page 11.

AR7751 and AR7755 installed on AR3300 with cable management



ACF600