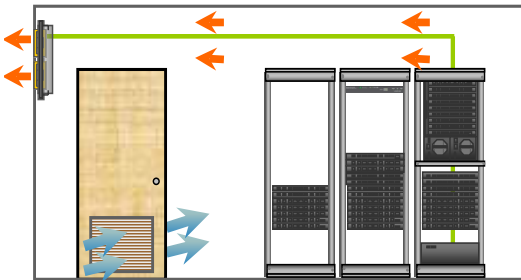# GEIST

RAC10 Small SpaceCooling®

Intelligent heat removal and monitoring solution for servers, network switches and phone systems in small spaces.

The RAC10 system evacuates heat load from the small space and sends it to the outside corridor or ceiling plenum return. Maintain a perfectly controlled environment for your small computer and network rooms using building air while providing the needed visibility to cooling capacity and environment information and alarms. Email alerts and the web interface provides remote alarms and management for superior visibility and control of room environment.
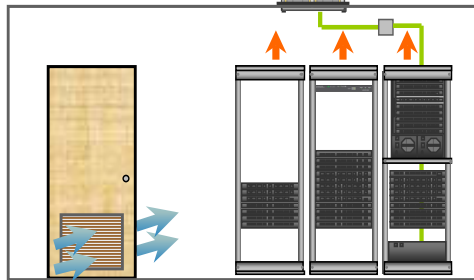
Features:

- Fully redundant room heat exhaust based on a set flow rate or temp control.
- Continually deliver cool air to your IT equipment.
- Real-time plus historical cooling capacity and environment monitoring.
- Early alarm notification to email account/s through a secure Ethernet connection. Allow multiple email or SNMP trap recipients with escalation
- Quickly deploy into ceiling or attach to wall in minutes. Web browse to device, set-up email and/or communicate with existing management software.

Wall Mount

Ceiling Mount

RAC10 System

Wall or ceiling mount for automated heat exhaust and critical monitoring / alerts. Optional SC System for room air supply required for some room and load conditions.

Ceiling Mount Wire Hanger Loop
Optional Ducting Kit
Temp Sensor Port (4)
Internal Temp Sensor
Ethernet RJ45
Redundant Fan Cartridges
Wall Stud Mounting Flange
Power Input
Cable Tie Loop

Specifications

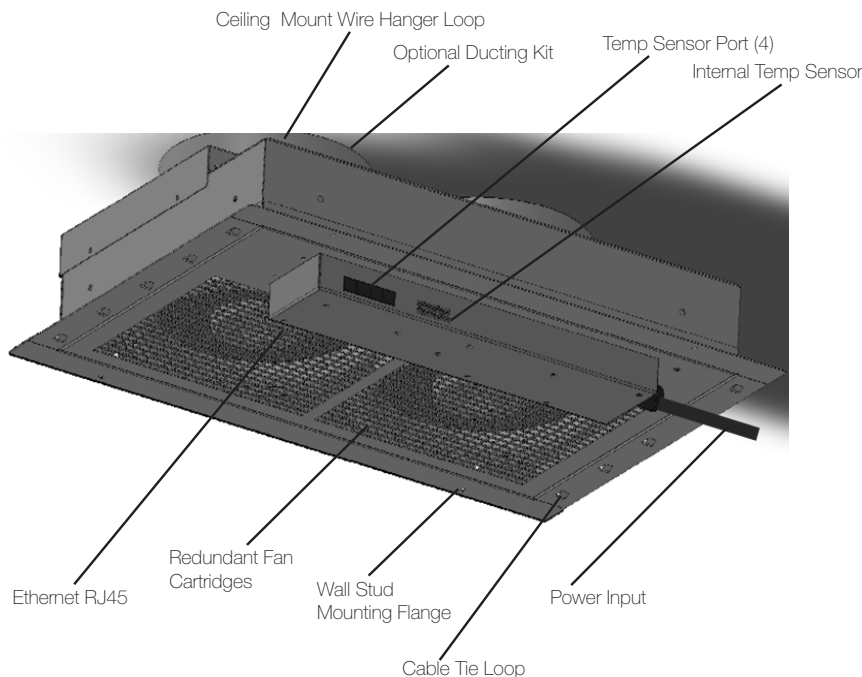|	
Input: 120 VAC, 50/60 Hz, 10FT Cord, NEMA 5-15P
Fan Speed Regulation: Automatic temperature control with Ethernet remote adjustment
Airflow: 1100 CFM Maximum
Environmental Monitoring: Ethernet remote access and alarms, up to four RJ12 Temperature sensors with 20 FT cords (two included)
Regulation: Temperature based, range: 60 to 120F
Physical: 23.75 L x 14.00 W x 3.52 H
Network: HTTP / HTTPS / SNMP / DHCP
Regulatory: UL, cUL 507, FCC Part 15 Class A
Warranty: 2 Years

OPENGATE BY GEIST

Thermal Control & Monitoring Software

RAC10 Small Space Cooling
Intelligent Heat Removal for Computer and Network Systems in Small Spaces

RAC10-01	0-10 kW Variable FLow Small Space Cooling & Software Suite 120V Input
RT-20	Temperature Sensor, 20 Foot Cords, 2 Included with RAC-10 System
SC-D002	Duct Discharge Cap

OPENGATE
BY GEIST