

ASHRAE Technical FAQ

ID 103

Question What temperature and relative humidity level does ASHRAE recommend for data communication (datacom) facilities?

Answer ASHRAE Technical Committee 9.9 publishes a series of books and design guides related to the application. Information on TC 9.9's Datacom Series is available on the [ASHRAE website](#).

The series includes a book titled [Thermal Guidelines for Data Processing Environments, 3rd Edition](#) that contains both recommended and allowable environmental envelopes for data communication equipment.

[ASHRAE Datacom series](#)

ASHRAE Pubs [Thermal Guidelines for Data Processing Environments, 3rd Edition](#)

[2015 ASHRAE Handbook – Fundamentals, A19](#)

Topic References Datacom facility, data communications, design conditions, server room, temperature, humidity

	Cognizant ASHRAE Committees	Refer to Organization
1	TC 9.9	
2		
3		
4		
5		