

1.4 NOISE LEVEL

Notes(1) The data are based on the following conditions.

Ambient air temperature: Indoor unit 27°CWB. Outdoor unit 35°CDB.

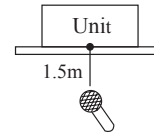
(2) The data in the chart are measured in an anechoic room.

(3) The noise levels measured in the field are usually higher than the data because of reflection.

(1) Indoor units

(a) Sound power level

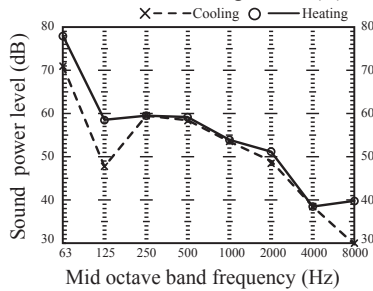
Measured based on JIS B 8616
Mike position



Mike (in front & below unit)

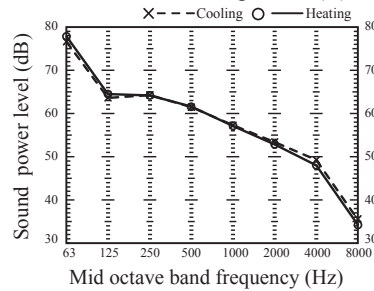
Model FDT71VH

Noise level Cooling: 59 dB (A)
Heating: 60 dB (A)



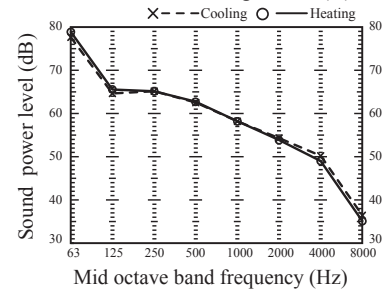
Model FDT100VH

Noise level Cooling: 63 dB (A)
Heating: 63 dB (A)



Model FDT125VH,140VH

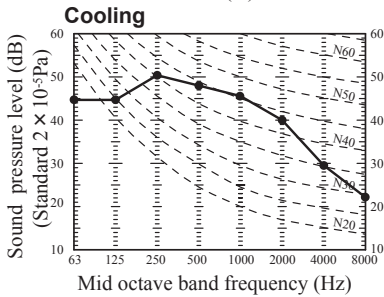
Noise level Cooling: 64 dB (A)
Heating: 64 dB (A)



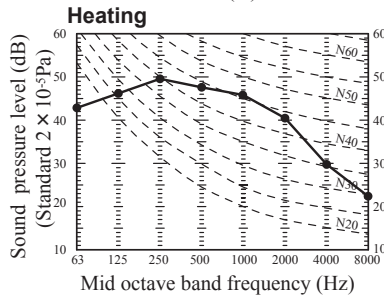
(b) Sound pressure level

Model FDT71VH

Noise level 46 dB (A) at P-Hi
34 dB (A) at Hi
31 dB (A) at Me
26 dB (A) at Lo

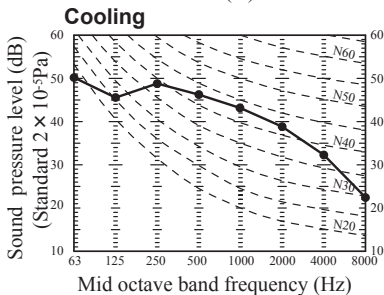


Noise level 46 dB (A) at P-Hi
34 dB (A) at Hi
31 dB (A) at Me
26 dB (A) at Lo

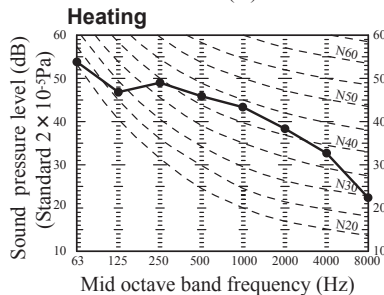


Model FDT100VH

Noise level 47 dB (A) at P-Hi
39 dB (A) at Hi
36 dB (A) at Me
30 dB (A) at Lo



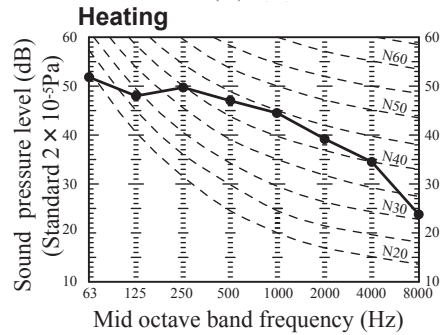
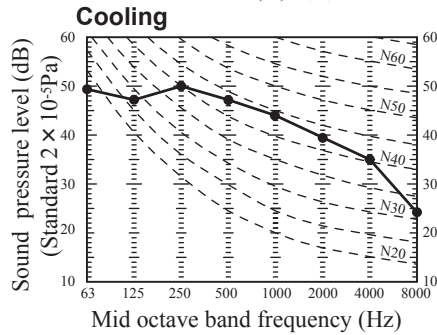
Noise level 47 dB (A) at P-Hi
39 dB (A) at Hi
36 dB (A) at Me
29 dB (A) at Lo



Models FDT125VH,140VH

Noise level 48 dB (A) at P-Hi
 41 [42] dB (A) at Hi
 39 dB (A) at Me
 31 [32] dB (A) at Lo

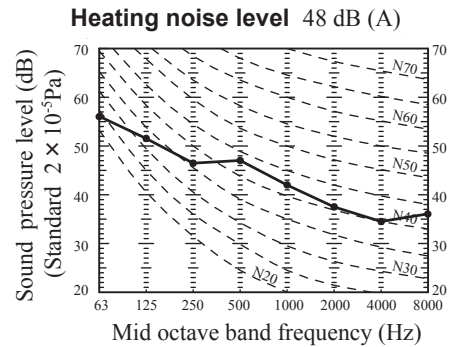
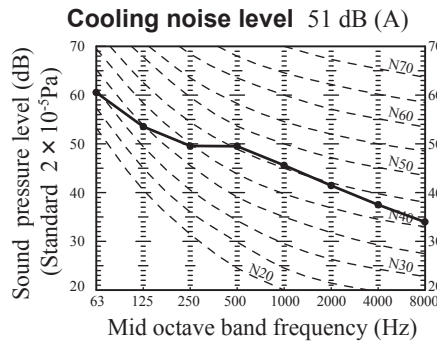
Noise level 48 dB (A) at P-Hi
 41 dB (A) at Hi
 38 dB (A) at Me
 31 dB (A) at Lo



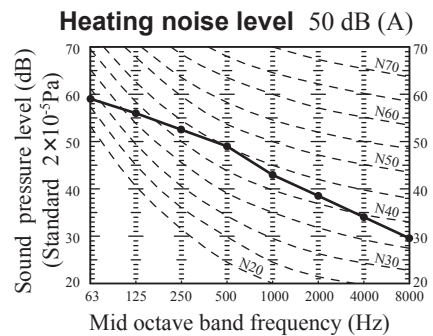
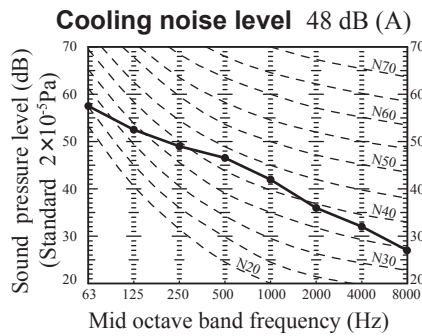
Note(1) Values in [] are for the FDT140VH.

(2) Outdoor units

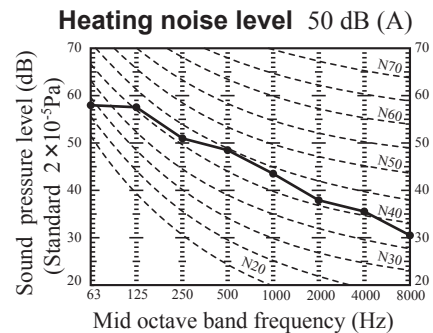
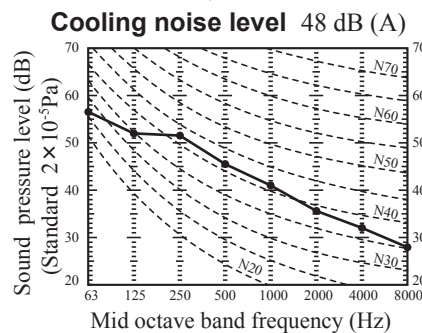
Model FDC71VNX



Models FDC100VNX,100VSX

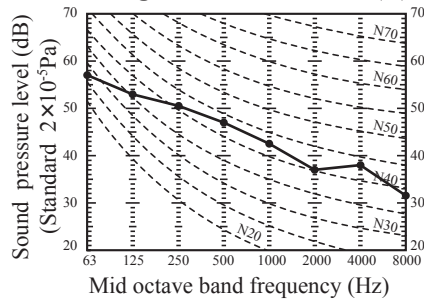


Models FDC125VNX,125VSX



Models FDC140VNX,140VSX

Cooling noise level 49 dB (A)



Heating noise level 52 dB (A)

