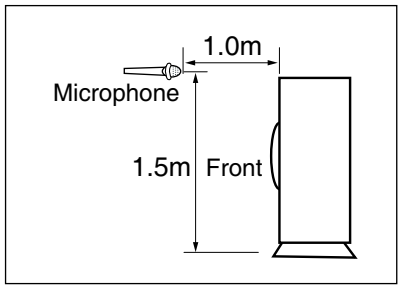
9-3. Sound pressure level

1) Operation sound level



Unit: dB(A)

Model	Cooling	Heating
AC026FCADEH/EU	46	47
AC035FCADEH/EU	47	48
AC052FCADEH/EU	48	49
AC060FCADEH/EU	49	50
AC071FCADEH/EU	49	51
AC052FCADEU/EU	48	49
AC071FCADEH/EU	49	51
AC071FCAPEH/EU	49	51
AC090FCADEH/EU	51	52
AC090FCAPEH/EU	52	53
AC100FCADEH/EU	52	54

Unit: dB(A)

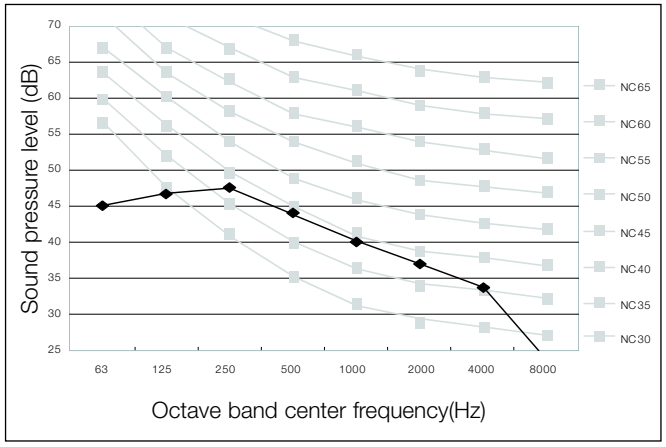
Model	Cooling	Heating
AC100FCADGH/EU	52	54
AC100FCAPEH/EU	50	52
AC100FCAPGH/EU	50	52
AC100FCAFEH/EU	49	51
RC125DHXEB	51	52
RC125DHXGA	51	52
RC125PHXEA	51	52
RC125PHXGA	51	52
RC140DHXEB	52	54
RC140DHXGA	52	54
RC140PHXEA	51	53
RC140PHXGA	51	53

☑ *Note*

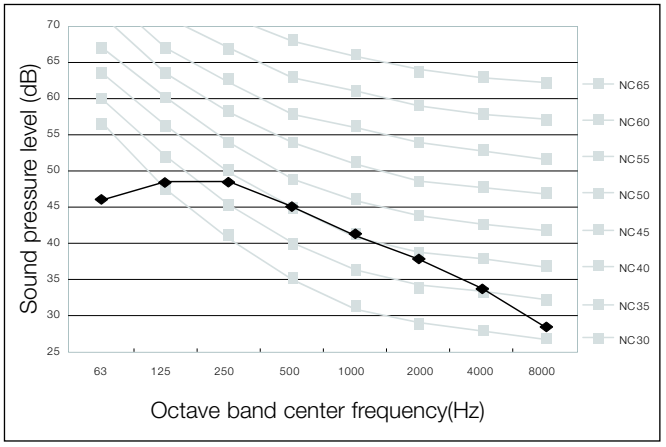
- ◆ These operation values were obtained in an anechoic room. Sound pressure level will vary depending on a range of factors such as the construction of the particular room where the equipment is installed.
- ◆ Operation sound level may differ depending on operation and ambient conditions.

2) NC curves

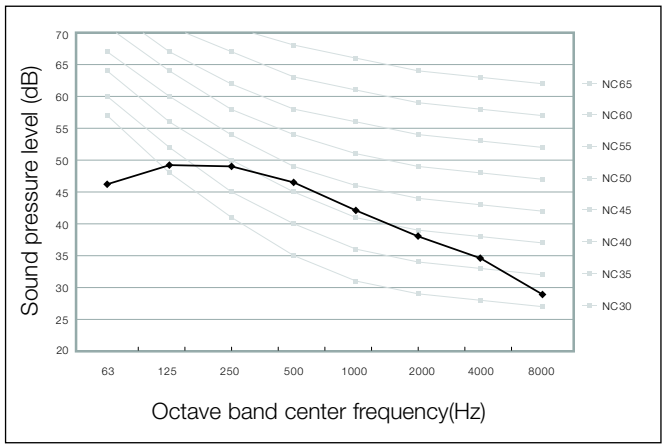
(1) AC026FCADEH/EU



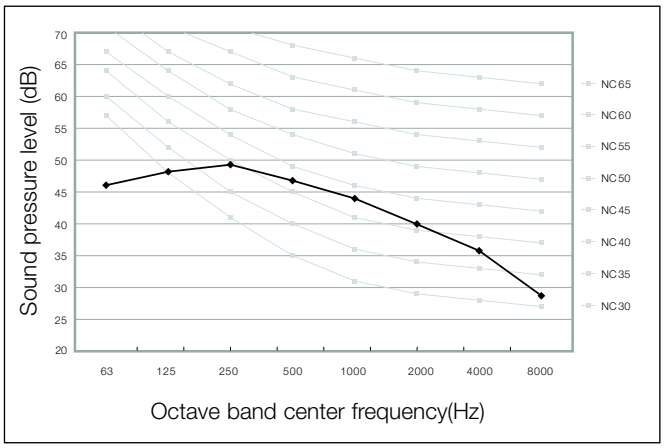
(2) AC035FCADEH/EU



(3) AC052FCADEH/EU

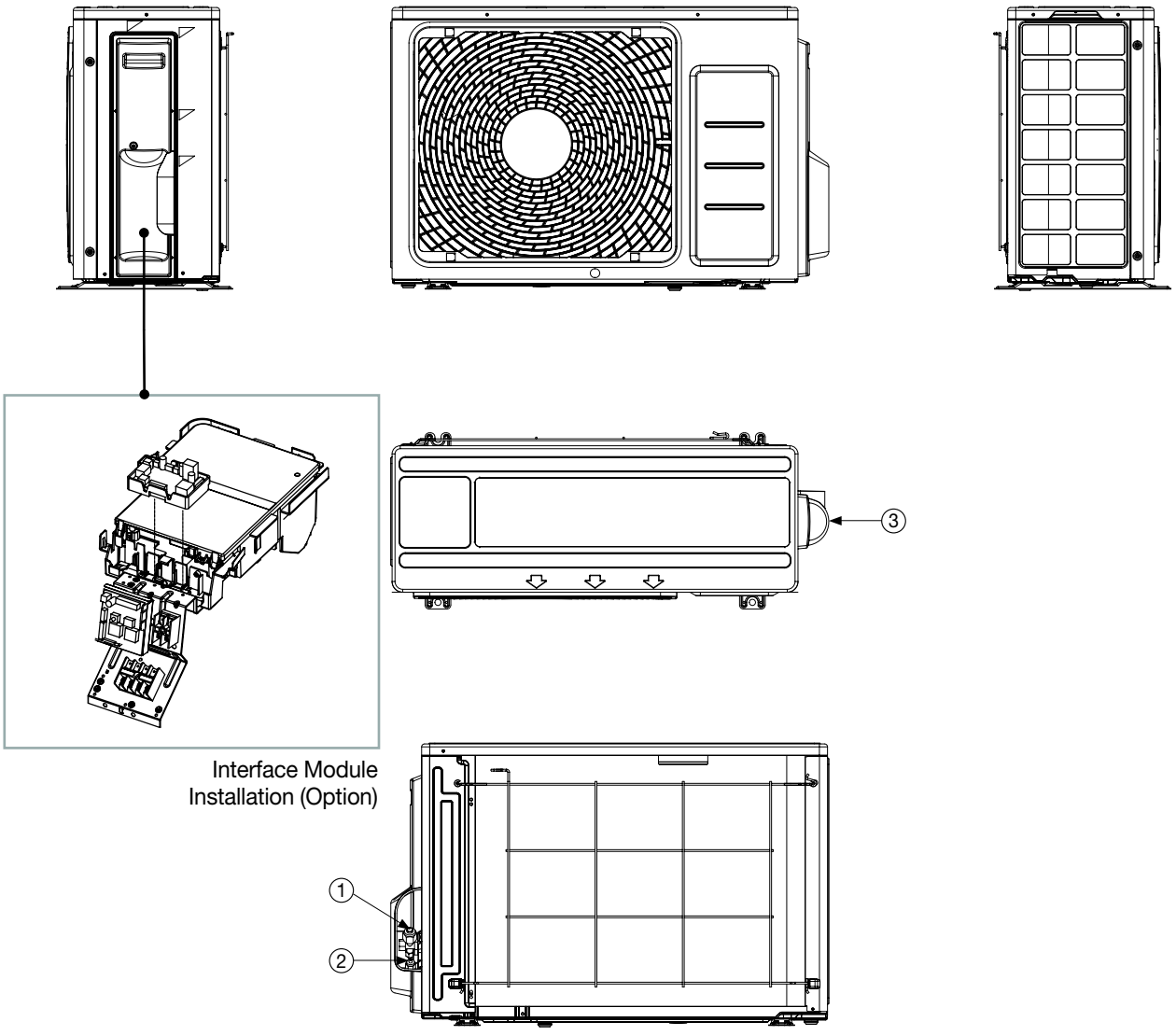


(4) AC060FCADEH/EU



9-5. Dimensional drawing

1) AC026/035/052FCADEH/EU, AC052FCASEH/EU



No.	Name		Description		
			2.6kW	3.5kW	5.2kW
①	Gas Ref. Pipe	Ø, mm (inch)	9.52 (3/8)		12.70 (1/2)
②	Liquid Ref. Pipe	Ø, mm (inch)	6.35 (1/4)		6.35 (1/4)
③	Condensate Drain Holes	Ø, mm	20 x 1		
④	Power & Communication Wiring Holes	Ø, mm	-		