

12.2 Outside dimensions and mass

■ Outside dimensions and mass

Voltage class	Applicable motor (kW)	Inverter type	Dimensions (mm)						Drawing	Approx. weight (kg)	
			W	H	D	W1	H1	H2			
1-phase 100V	0.1	VFNC3S-1001P	72	130	102	60	131	13	A	1.0	
	0.2	VFNC3S-1002P									
	0.4	VFNC3S-1004P	121								
	0.75	VFNC3S-1007P	105		156	93	118	12	B	1.5	
1-phase 200V	0.1	VFNC3S-2001PL	72	130	102	60	131	13	A	1.0	
	0.2	VFNC3S-2002PL									
	0.4	VFNC3S-2004PL									
	0.75	VFNC3S-2007PL	105		121	93	118	12	B	1.5	
	1.5	VFNC3S-2015PL									
	2.2	VFNC3S-2022PL									
3-phase 200V	0.1	VFNC3-2001P	72	130	102	60	131	13	A	1.0	
	0.2	VFNC3-2002P									
	0.4	VFNC3-2004P									
	0.75	VFNC3-2007P	105		121	93	118	14	D	2.0	
	1.5	VFNC3-2015P									
	2.2	VFNC3-2022P									
	4.0	VFNC3-2037P	140		170	141	126	157	14	D	2.0

■ Outline drawing

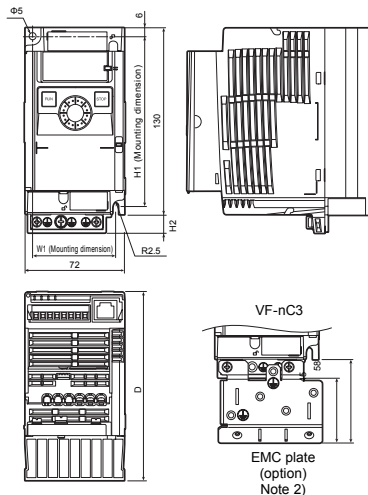


Fig.A

Note 1. To make it easier to grasp the dimensions of each inverter, dimensions common to all inverters in these figures are shown with numeric values but not with symbols.

Here are the meanings of the symbols used.

W: Width

H: Height

D: Depth

W1: Mounting dimension (horizontal)

H1: Mounting dimension (vertical)

H2: Height of EMC plate mounting area

Note 2. Here are the available EMC plate

Fig.A : EMP007Z (Approx. weight : 0.3kg)

Fig.B, C : EMP008Z (Approx. weight : 0.4kg)

Fig.D : EMP009Z (Approx. weight : 0.5kg)

Note 3. The models shown in Fig. A to Fig. C are fixed at two points: in the upper left and lower right corners.

Note 4. The model shown in Fig. A is not equipped with a cooling fan.

Note 5. Height measurements do not include the protuberance for installation.

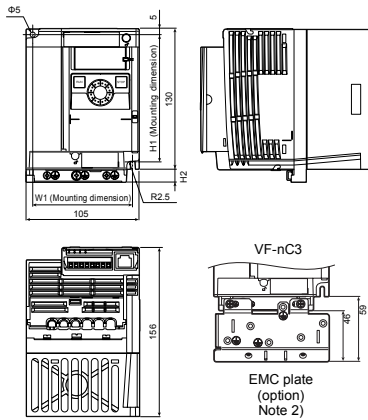


Fig.B

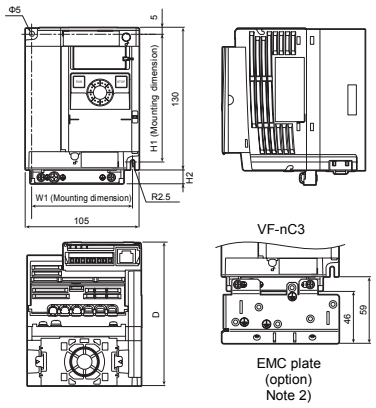


Fig.C

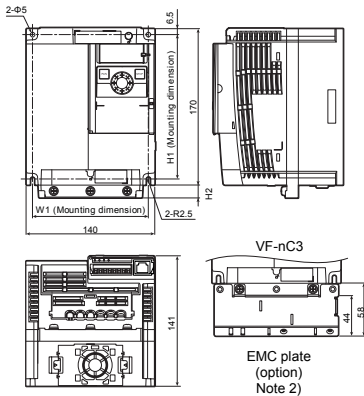


Fig.D