

8-3 Option Specifications

8-3-1 EMC-compatible Noise Filter

- Be sure to select an optimum Noise Filter from the following so that the Inverter will satisfy EMC directive requirements of the EC Directives.
- Connect the Noise Filter between the power supply and the input terminals (R/L1, S/L2, and T/L3) of the Inverter.
- The Inverter can be mounted to the upper side of the Noise Filter because the upper side of the Noise Filter incorporates mounting holes for the Inverter.

H Standard Specifications

Noise Filters for 3-phase 200 V AC Inverter Models

Inverter	Noise Filter (Rasmi) for 3-phase 200 V AC Inverter models		
Model 3G3JV-	Model 3G3JV-	Rated current (A)	Weight (kg)
A2001/A2002/A2004/A2007	PFI2010E	10	0.8
A2015/A2022	PFI2020E	16	1.0
A2040	PFI2030E	26	1.3

Noise Filters for Single-phase 200 V AC Inverter Models

Inverter	Noise Filter (Rasmi) for single-phase 200 V AC Inverter models		
Model 3G3JV-	Model 3G3JV-	Rated current (A)	Weight (kg)
AB001/AB002/AB004	PFI1010E	10	0.6
AB007/AB015	PFI1020E	20	1.0

Noise Filters for 3-phase 400 V AC Inverter Models

Inverter	Noise Filter (Rasmi) for 3-phase 200 V AC Inverter models		
Model 3G3JV-	Model 3G3JV-	Rated current (A)	Weight (kg)
A4002/A4004	PFI3005E	5	1.1
A4007/A4015/A4022	PFI3010E	10	1.1
A4030/A4040	PFI3020E	20	1.3

H Connection Example

