

MITSUBISHI ELECTRIC Inverter

Sales and Service

No. 800E

Cooling Fan Change for the FR-E700, FR-D700, FR-F700PJ, FR-A701, and FR-CS80 Series Inverters and the FR-HC2 Series Inverter Options

Thank you for your continued patronage of Mitsubishi Electric drive control products.
For the FR-E700, FR-D700, FR-F700PJ, FR-A701, and FR-CS80 series inverters and the FR-HC2 series inverter options, the cooling fan will be changed.

1. Products Affected

FR-E700, FR-D700, FR-F700PJ, FR-A701, and FR-CS80 series inverters
FR-HC2 series inverter options

* For further information, refer to "2. Details of Change".

2. Details of Change

The cooling fan models will be changed as follows.

The change does not affect the quality, performance, or specifications of the product.

Series	Applicable model	Cooling fan model	
		Before	After
FR-E700	FR-E720-1.5KNC to 3.7KNC FR-E720S-0.75KNC to 2.2KNC FR-E740-1.5KNC to 3.7KNC	MMF-06P24SS-CX1 BKO-CA3016H01	MMF-06P24SS-CX2 BKO-CA3016H02
	FR-E720-5.5KNC, 7.5KNC	MMF-06G24SS-CP1 BKO-CA2128H01	MMF-06N24SS-CX2 BKO-CA3015H02
	FR-E740-5.5KNC, 7.5KNC	MMF-06H24SS-CX7 BKO-CA2254H11	MMF-06P24SS-CX4 BKO-CA3016H12
	FR-E720-11KNC, 15KNC FR-E740-11KNC, 15KNC		
FR-D700	FR-D720-450(11K(**), 580(15K(**) FR-D740-023(11K(**), 295(15K(**)	MMF-08N24ES-CX1 BKO-CA3017H01	MMF-08N24ES-CX6 BKO-CA3017H02
FR-F700PJ	FR-F720PJ-11K(F(**), 15K(F(**) FR-F740PJ-11K(F(**), 15K(F(**)		
FR-HC2	FR-HC2-7.5K FR-HC2-H7.5K, H15K		
FR-A701	FR-A721-5.5K(**) to 15K(**) FR-A741-5.5K(**) to 15K(**)	MMF-08G24ES-RP4 BKO-CA2604H01	MMF-08N24ES-CX5 BKO-CA3040H06
FR-CS80	FR-CS84-120-60 to 295-60 FR-CS82S-100-60	MMF-06H24SS-CN1 BDKO-CA0004H01	MMF-06P24SS-CN2 BKO-CA3042H02

Note: ** indicates alpha numeric combination which means an inverter type. All combinations are applicable.

Note: For some inverter models, applicable cooling fan models have been changed from those described in Sales and Service No. 774E.

<https://www.MitsubishiElectric.com/app/fa/download/search.do?mode=techinfo&kisyu=%2Finv&c1=&c2=&c3=&c4=3>

Date of issue	September 2025	Title	Cooling Fan Change for the FR-E700, FR-D700, FR-F700PJ, FR-A701, and FR-CS80 Series Inverters and the FR-HC2 Series Inverter Options	Mitsubishi Electric Corp., Nagoya Works 5-1-14 Yada-minami, Higashi-ku, Nagoya 461-8670 Tel.: +81 (52) 721-2111 Main line
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The cooling fan model is indicated in red in the following figure.
(Example) Cooling fan MMF-08N24ES-CX6 BKO-CA3017H02



3. Date of Change

The change will be sequentially applied to products manufactured in October 2025 or later.

4. Product Identification

The products can be identified visually.