

# MITSUBISHI ELECTRIC Inverter

## Sales and Service

No. 700E

### Addition of Cooling Fan Types for the FR-D700, FR-F700PJ, and FR-EJ700 Series Inverters

Thank you for your continued patronage of Mitsubishi Electric drive control products. For the FR-D700, FR-F700PJ, and FR-EJ700 series inverters, two types of cooling fans will be used to streamline the production process.

#### 1. Products Affected



Series	Model
FR-D700	FR-D720-1.5K to 7.5K, FR-D740-1.5K to 7.5K, FR-D720S-1.5K/2.2K
FR-F700PJ	FR-F720PJ-1.5K to 7.5K, FR-F740PJ-1.5K to 7.5K FR-F720PJ-1.5K to 5.5K-FS
FR-EJ700	FR-EJ740-1.5K to 7.5K-CHT

#### 2. Details of Change

Two cooling fan types will coexist for the product. The following table shows the cooling fan models.

Inverter model	Cooling fan model	
	Type 1 (current fan)	Type 2
FR-D720-1.5K to 3.7K, FR-D740-1.5K to 3.7K, FR-D720S-1.5K/2.2K FR-F720PJ-1.5K to 3.7K, FR-F740PJ-1.5K to 3.7K FR-F720PJ-1.5K to 3.7K-FS FR-EJ740-1.5K to 3.7K-CHT	MMF-06H24SS-CX1	QFR0624SHGB1
FR-D720-5.5K/7.5K, FR-D740-5.5K/7.5K FR-F720PJ-5.5K/7.5K, FR-F740PJ-5.5K/7.5K FR-F720PJ-5.5K-FS FR-EJ740-5.5K/7.5K-CHT	MMF-06H24SS-CX7	QFR0624SHGE2

(Example) Appearance of the cooling fans (rear view)

Type 1 (current fan) MMF-06H24SS-CX1	Type 2*1 QFR0624SHGB1
	

\*1 Type 2 fan cannot be installed when the installation orientation is incorrect.

The performance of type 2 fan is equivalent to that of type 1 fan (current fan).

The fan connector will not be changed, and type 2 fan fits properly.

The change does not affect the specifications and functions of the inverters.

<b>Date of issue</b>	January 2022	<b>Title</b>	Addition of Cooling Fan Types for the FR-D700, FR-F700PJ, and FR-EJ700 Series Inverters	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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### 3. Date of Change

Country of origin	Date of Change
MADE IN JAPAN	Both fans will be used for the products manufactured in February 2022 or later.
MADE IN CHINA	Both fans will be used for the products manufactured in October 2022 or later.

### 4. Product Identification

The SERIAL (determined by date of production) can be checked on the product's rating plate.

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Symbol Year Month Control number

SERIAL

The SERIAL consists of one symbol, two characters indicating the production year and month, and six characters indicating the control number.

The last digit of the production year is indicated as the Year, and the Month is indicated by 1 to 9, X (October), Y (November), or Z (December).