# MITSUBISHI

Changes for the Better

Mitsubishi Electric Corporation Industrial Robot

# **MELFA Technical News**

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October 2013

### Subject: Production discontinuation of RV-SQ series and RV-SD series models

Applicable to: RV-SQ series, RV-SD series (CRnQ-700/CRnD-700 series robot controller)

Thank you for your continued support of Mitsubishi industrial robot "MELFA".

Production of the following MELFA RV-SQ series and RV-SD series models will be discontinued along with the sale of new model F series.

#### 1. Models to be discontinued

- MELFA RV-SQ series RV-2SQ, RV-3SQ(J), RV-6SQ, RV-12SQ, RV-18SQ series
  MELFA RV-SD series
  - RV-2SD, RV-3SD(J), RV-6SD, RV-12SD, RV-18SD series

#### 2. Schedule

- Order acceptance: Through January 31, 2014
- Production discontinuation: July 31,2014

#### 3. Repair acceptance

• Repair acceptance: Through July 31,2021 (For 7 years after production discontinuation)

#### 4. Alternative Models

The RV-F series is available as an alternative to the RV-SQ/RV-SD series. Consider replacing the RV-SQ/RV-SD series with the RV-F series.

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Discontinuation models	Alternative Models	Remarks
RV-2SQ series	RV-2F-Q series	
RV-3SQ(J) series	RV-4FL-Q series	
RV-6SQ series	RV-7F-Q series	
RV-12SQ series	RV-13F-Q series	
RV-18SQ series	RV-20F-Q series	
RV-2SD series	RV-2F-D series	
RV-3SD(J) series	RV-4FL-D series	
RV-6SD series	RV-7F-D series	
RV-12SD series	RV-13F-D series	
RV-18SD series	RV-20F-D series	

#### Fig.1 Discontinuation models and Alternative Models

#### Fig.2 Discontinuation options

Product	Model	Remarks
Solenoid valve set	1S-VD0□-02	Sink type (RV-3S*/6S*)
	1S-VD0□E-02	Source type (RV-3S*/6S*)
Hand output cable	1S-GR35S-01	RV-3S*/6S*/12S*/18S*
Hand input cable	1S-HC25C-01	RV-3S*/6S*/12S*/18S*
Stopper for changing the J1-	1S-DH-02	RV-6S*
axis operating range	1S-DH-03	RV-3S*
Machine cable(replacement	1S-02CBL-1	RV-6S*
for shorter 2m type)	1S-02UCBL-03	RV-3S*
Machine cable,	1S-□□CBL-03	RV-3S*
for extension/fixed		
Machine cable,	1S-□□LCBL-03	RV-3S*
for extension/flexible		
Controller protection box	CR1D-MB	

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