



Instrument Engineering Change Notice

NO. VIP6AI-2102

Sakura Finetek Japan Co. Ltd.

PRODUCT NAME	: Tissue-Tek VIP6 AI	DATE	: February 20, 2021
PRODUCT CODES	: 6040, 6041, 6042	ORIGINATOR	: A. Ito
IECN TYPE	: Software Change	REFERENCE NUMBER	: 20019
SERIAL NUMBERS AFFECTED	: See Remarks	ATTACHMENTS	: 079-900-10 VIP6GUT.zip, 079-900-10 UPDATE.zip
FIELD RETROFIT REQUIRED	: See NOTE		0007852-01 REV E-OPERATING MANUAL TISSUE-TEK VIP 6 AI_6040.PDF

Title: Software Update

[REASON AND DESCRIPTION FOR CHANGE]

The control program is updated to improve the operation of adding cassettes during Delayed Start and software quality and to fix software bugs.

1. Improvement of the adding cassettes operation
The operation of adding cassettes during Delayed Start has been improved.
2. Software improvement and bug fix
For details, see list of changes on the next page.

[NOTE] Field Retrofit

- Update software when there is a request for software update from customer or when there are complaints similar to those arising from software bugs which have been fixed in this software update.
- Software update during service maintenance is not required.

[PART CHANGE] (IVDP=Inventory Disposal, ICHB=Inter Changeable)

Description	Old	QTY	IVDP	New	QTY	ICHB
Control Program	079-900-09	1	N/A	079-900-10	1	YES
VIP6 Operating Manual (English)	0007852-01 Rev.C	1	N/A	0007852-01 Rev.E	1	N/A

[REMARKS]

Implementation:

A1: 6040 0878 and after

J0: 6041 0551 and after

E2: 6042 0915 and after

* For J2 (6043) model, IECN will be issued separately when Operating Manual in Chinese is ready to release.

[DISTRIBUTION]

[APPROVAL]

SFA Name : T. Sugawara

SFJ Signature :



SFE

SCN

List of Software Improvements and Bug Fix (O79-900-10)

- (1) Improved the Retort Fill Error screen by displaying the reagent level in the retort and new error messages.
- (2) Reduced possible occurrence of CF card access error.
- (3) Fixed bug: Fluid low (solution did not reach safeguarded level) occurred at the start station (Sta. 1) and the system tried to perform the specimen protection using the next station but failed. The system ended the run with error after pumping solution out of the retort.
- (4) Fixed bug: The system automatically logged off during processing although this setting was not enabled in the System Setup screen.
- (5) Fixed bug: The Clean Retort End screen is not displayed although alcohol cleaning cycle has completed.
- (6) Fixed bug: The retort lid was unlocked at the start of the drying cycle after retort cleaning. The system could not perform the drying cycle and stopped retort cleaning process.
- (7) Fixed bug: When the Self Test was performed to check tube clogging, tube clogging error occurred on Station 13 (paraffin).
- (8) Corrected the error messages of Error 24 and 25 on the Error Explanation screen which are inconsistent with those in the operating manual and service manual.
- (9) Fixed bug: When independent automatic transfer is performed for a solution group (station 1 to 7) not linked to the bulk reservoir, Station 6 is shown as "Empty" although it contains solution.

end