

Tissue-Tek® TEC™ 6

Cryo and Embedding Module

Quick Reference Guide

Version : 2019-1

The Tissue-Tek® TEC™ 6 is an instrument that is designed for the purpose of manually embedding human and animal tissue specimens in paraffin. The system consists of two modules: the cryo and embedding module. The instrument, as part of the histopathology process, is intended to facilitate the in vitro examination of human and animal tissue for morphology changes by a pathologist.

This Quick Reference Guide contains information about day-to-day use, maintenance and cleaning. For more detailed information we refer to the most recent Operating Manual of this instrument.

All users should be trained for the use of the Sakura instruments. The Sakura User Training is a training to ensure that new and existing users of a Sakura instrument have the knowledge and skills to operate and maintain the instrument in a proper way.

Daily operations

As every pathology laboratory has their own embedding protocols, this document will only focus on the steps taken to enable the instrument to suit those various needs without explaining how to embed tissue samples.

Note: Ensure that the paraffin within the paraffin chamber is melted before use.

The instrument has two different modes: Manual and Automatic. The current setting is indicated by a blue (manual) or green (automatic) bar in the top of the display screen.

Manual mode:

To activate the system, simply press the "Cryo" and "Heat" button. Keep in mind that there will be a 4 hour preparation phase and that during this time the system will not be operational.



Sakura Tissue Tec 4 Service Manual

RS Peters



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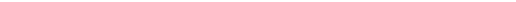
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