

Replaceable Heating Modules for the MICROSOLV Window Maker - Sales and Marketing

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Overview

This article explains the type of heating module supplied with the MICROSOLV Window Maker™ and outlines the available replacement and optional module sizes. The Window Maker uses a precision-engineered heating element to burn away the polyimide coating on fused silica capillaries, and users can select window lengths tailored to their analytical or instrumentation needs.

Details on standard and optional module sizes are included, along with ordering information.

Standard Heating Module Included with Every Window Maker™

Each MICROSOLV Window Maker™ is shipped with a factory-installed heating module that creates a detection window approximately 2 mm in length.

This size is the most commonly used for capillary electrophoresis (CE) systems and provides:

- A consistent window width suitable for most detector alignments
- Uniform removal of the polyimide coating
- Reliable optical clarity for UV/Vis and other detection methods

The installed 2 mm module is the default configuration because it meets the requirements of the majority of CE applications.

Optional Heating Modules:

In addition to the standard 2 mm module, MICROSOLV offers interchangeable heating modules designed to accommodate different analytical needs or instrument-specific requirements.

Available module sizes include:

- **1 mm** – for narrow, highly focused detection zones
- **2 mm** – standard size; included with every Window Maker™
- **4 mm** – suitable for broader detection regions or specialized setups
- **7 mm** – for applications requiring extended optical exposure

These modules allow operators to customize their detection window length without needing to purchase a new device.

Replacement Modules:

If a heating module becomes worn, damaged, or requires replacement due to heavy use, replacement modules are fully supported and readily available. Users can simply install the new module following the Window Maker's standard instructions.

Ordering Information:

For MICROSOLV Window Maker specifications, heating module options, and product images: **Click [HERE](#)**

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