

# inLab Profire sinter furnace

## Procedure for installation of software version R02K and GUI version R02F.1:

### Note:

The R02K and R02F.1 software updates are equally suitable for all furnace variants of the inLab Profire series with the R02H or R02J and R02E.1 software versions installed.

Therefore, check which software versions are installed on the furnace before updating. If necessary, update to the R02H or R02J and R02E.1 software versions before installing the R02K software version and the R02F.1 GUI version. The necessary files can be found on the website <https://www.dentsplysirona.com/inlab-downloads>.

Before installing the update, we recommend backing up the furnace data on a USB stick. To do this, follow the instructions in the operating manual/chapter 5.6 "Data transfer via USB stick" and select the "Backup data" option.



You have downloaded the software update R02K for the inLab Profire sintering furnace from the website <https://www.dentsplysirona.com/inlab-downloads>. Before you can install this update on the inLab Profire, please order a new GUI SD card (REF 6711605) with the software update R02F.1 via your dealer. **The new R02K software is only compatible with this GUI-version.**

### The R02K software update provides the following:

- Prevents update of an incompatible software version
- General bug fixes (display freeze)

### The GUI update R02F.1 provides the following changes:

- Bug fixes (display freeze)
- New message if software update with incompatible software version available
- Addition of last heating process names and error messages to QR code.

### The update is done in two steps:

1. Replacement of GUI SD card in adapter box (see chapter "Remove/replace SD card GUI" in service manual).
2. Installation of the new software R02K for the control board.

### Note:

The update time for the R02K software update is approximately 1 minute. The display freezes during the update process and therefore does not show any update progress. **Please do not abort the update manually.**

### To install the software, please proceed as follows:

Copy the **GS1\_R02K.zip** file contained in the "LAB-software-download-inLab-profire-R02K.zip" folder to the top directory level of a USB stick.

### Note:

Please make sure that the USB stick (min. USB 2.0) is formatted in FAT32 format, that there are no other files on the USB stick and that the stick is not password protected.

Follow the instructions in the operating manual/chapter 5.6 "Data transfer via USB stick" and select the "Firmware update" option.

After the installation is complete, a message appears stating that the update has been successfully installed. The inLab Profire must then be restarted via the power switch on the rear of the device. To do this, please remove the USB stick and wait approx. 60 seconds before switching on the furnace again until the green LED on the front panel no longer lights up.

Please check the software version number in the furnace settings.

To do this, tap on the "Settings" selection field in the main menu and then on "Device data". Under "Software version", "R02K/R02F.1" should be displayed.

If you have any questions, please contact your dealer or Dentsply Sirona Customer Service.

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