

Rigel 377+/Uni-Therm firmware upgrade

The Rigel Uni-Therm (or Rigel 377+) is designed to allow service agents and users to easily upgrade the firmware by using the internet to download the latest firmware. The firmware can then be installed using a USB stick.

The required upgrade firmware can be found at rigelmedical.com website.

Note: When downloading firmware from the Rigel medical website, the downloaded file is a self extracting .exe which will produce the required file.

Equipment required:

- Uni-Therm (or Rigel 377+)
- Uni-Therm Manual
- USB memory stick.
- Uni-Therm (unitherm_firmware_update_XXX.tar.bz2
- OR Rigel 377+ (esa377plus_firmware_update_XXX.tar.bz2

Note: XX is any number which varies with each new release.

- 1) Refer to the user manual to identify the F1 and F2 function keys.
- 2) Copy the firmware onto a USB stick in the correct file format (tar.bz2).
- 3) Press and hold F1 for 15 seconds, while switching on the Rigel Uni-Therm/377 +.
- 4) Follow on screen instructions, Press F2.
- 5) Insert the USB memory stick containing a single copy of the firmware upgrade into the Rigel Uni-Therm/377 + USB port.
- 6) Press F1; wait while the firmware is updated.
- 7) Rigel Uni-Therm/377 + will then show the message:

Update complete, restart the system or press F1 to return to the main screen
- 8) Switch off Rigel Uni-Therm/377 +
- 9) Remove USB memory stick
- 10) Restart the Uni-Therm (or Rigel 377+) in normal mode

Note:

To obtain the latest firmware, the Rigel Uni-Therm will need to be registered. This will also provide automatic upgrade alerts to the user.

End