

Tecotherm Neo

Quick Set-up Guide

For models with serial numbers **2015/24/01** or higher



Inspiration Healthcare

Prior to operation: Refer to Tecotherm Neo Instructions for use.

You will need:

- Tecotherm Neo
- Sterile Water
- Fill Up Set
- Connecting Hoses
- Disposable / Reusable Aqua Wrap Mattress
- Interlayer
- Chlorine Dioxide Tablet (1.5-4ppm)

Optional:

- Disposable / Reusable Rectal Probe
- Disposable / Reusable Skin Probe

Fill Up the Tecotherm Neo with Sterile Water fluid.

- Connect the male mattress connectors to the female connectors of the hoses
- Connect hoses to the lower pair of device ports (6)
- Undo Fill Up Set and fill with Sterile Water fluid up to the 450 ml mark*
- Connect Fill Up Set to refill port connector counterparts at the device interface (7)
- Turn on the Tecotherm Neo (1)
- In the main menu, select desired Treatment Mode and start operation
- Turn Fill Up Set until cap is directed downwards
- Wait until the fluid level inside the Fill Up Set stops falling and the air bubbles disappear
- Disconnect Fill Up Set

Note: Move mattress around to ensure all air bubbles have been removed. The blue marking on the hoses helps to identify the flow direction.

**If filling an empty Tecotherm Neo system you may need more than 450 ml of Sterile Water.*



FILL UP SET



- (7) FILL UP CONNECTION* PORTS
- (T5) ALARM SILENCER*
- (1) POWER ON*
- (6) MATTRESS CONNECTION PORTS*

**Numbers relate to those shown in the Instructions for Use.*

Treatment Modes

- In the main menu select the treatment mode required by scrolling to one of, Complete Treatment Mode, Servo Mode or Constant Mattress Temperature Mode
- Once selected, scroll down and select the parameters to be changed as appropriate
- Once all parameters are selected press start

Note: *If using either servo mode you will be asked to insert a rectal probe into the patient and connect to the Tecotherm Neo. If doing so, it is recommended to do so by approx 6 cm without forcing the probe so as not to cause internal damage to the patient.*

Only use rectal probes and accessories that have been approved by Inspiration Healthcare.

During Treatment

During treatment the screen will display the measured temperature in large numbers. In Servo Modes it will appear in 'Green' if temperature is +/- 0.5 °C from set or red if it falls outside of this range. In the Constant Mattress Temperature mode it will appear in Blue (within +/- 0.5 °C) or Black if not.

- If at any time all parameters need to be seen press the 'details' button
- From time to time top-up the mattress with Sterile Water fluid as described above – this can be done without changing the treatment mode or stopping treatment

Note: At any time all parameters can be changed by pressing 'change settings', and selecting the parameter to change.

Shut Down

Once finished, the Tecotherm Neo can be powered off in the main menu.

- If required, the last treatment can be downloaded to a USB stick by selecting 'Export treatment data' on the main menu
- Turn the Tecotherm Neo off using the option on the main menu
- Unplug hoses and mattress and clean with alcohol wipes (as appropriate)

Cleaning

Every 2 months clean the Tecotherm Neo with the cleansing solution.

- 450 ml Sterile Water
- 1x Chlorine Dioxide Tablet (1.5-4ppm)

Refer to the Tecotherm Neo Instructions For Use for the full cleaning procedure.

The details given in this leaflet are correct at time of going to press. The company reserves the right to improve the products shown.

500-404(3)



T +44 (0)1455 840 555
E info@inspiration-healthcare.com
W inspiration-healthcare.com