

### ADDITIONAL FLEXIBLE HEART PROBE

PT-2-CFS-V, PT-2-CFS-H & PT-2-CFS-V-200

PROVIDES MORE CONTROL OVER PROCESSES PERFORMED INSIDE THE AUTOCLAVE



## Additional flexible heart probe

### **APPLICATION**



- + TESTS THAT EVALUATE THE IMPACT OF USING DIFFERENT PACKAGING FORMATS REGARDING ACHIEVED F<sub>0</sub>/P<sub>0</sub> VALUES.
- + BETTER QUALITY CONTROL OF EACH THERMAL PROCESS.

### Characteristics

- Particularly recommended for research environments.
- Enables the recording and further analysis of the evolution of temperature inside two independent samples.
- The second heart probe has the same technical specifications as the main heart probe.
- In thermal processes governed by  $F_0/P_0$  values, the cooler sample will control the evolution of the cycle.
- The second heart probe acts as a quality control element and, in case of significant differences between heart probes, an error message will be shown on the display, tickets and software.
- Three models of additional flexible heart probe:

- **PT-2-CFS-H:** Compatible with CFS-H Series benchtop autoclaves. It has a length of 60 mm, the same as the standard probe included with these models.

- **PT-2-CFS-V:** Compatible with CFS-V Series vertical autoclaves. It has a length of 120 mm, the same as the standard probe included with these models.

- PT-2-CFS-V-200: Compatible with CFS-V Series vertical autoclaves. Its length is 200 mm.



# Visualization of additional heart probe on SWTERRA software display



# Additional flexible heart probe

#### Important aspects to take into account:

- The adjustment of each temperature probe offset is made from the autoclave's microprocessor. Specialized and authorized personnel are required to perform this task. If you need more information regarding this topic, please contact our technical service department.
- It is necessary to use SWTERRA software in order to analyze the results obtained by the second heart probe. These results do not appear on the autoclave display, nor on the printer tickets.
- It must be factory installed.





# terra

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