

ProCulture® 37°C Warming Plate

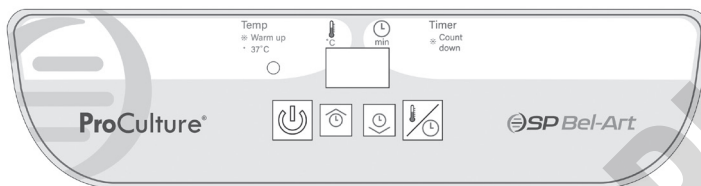
Catalog No. F37015-0000 (120V), F37015-1000 (220V)



The Bel-Art® ProCulture® 37°C Warming Plate is a fixed temperature warming plate designed specifically for keeping cell culture plates and flasks warm while outside the incubator. It consists of an insulated heating element fixed to an anodized aluminum plate and has a fixed set point of 37 +/- 1°C. A digital display indicates current temperature and has a count-down timer available. The chemically and UV resistant polypropylene housing may be wiped down or sprayed with disinfectants or mild detergents (see care and cleaning instructions on opposite side). Do not immerse unit in fluid.

Directions for Use:

Display:



Display Keys:

	Power- Powers unit On/Off
	Up – Increases the displayed Time value
	Down - Decreases the displayed Time value
	°C/Minute Toggle – Changes between Temperature and Time display

Set-up:

- The 220V model (F37015-1000) is supplied with two regional (UK and EU) AC blade inserts. The appropriate blade Insert must be connected to the wall mount adapter before initial use.
- Connect the appropriate blade insert to the wall mount adapter securely via the spring-loaded clip.
- Before plugging in the unit to a power source ensure that the blade insert is fully engaged with the clip and cannot easily be separated from the wall mount adapter.

Power:

- Turn unit on by pressing the Power key.
- The unit starts up in Temperature Mode and immediately begins to heating to 37°C.
- Turn unit off by pressing and holding the Power key for 2-3 seconds.

Display Modes:

There are two display modes that operate independently of each other:

Temperature Mode and Time Mode.

- When the display is in Temperature Mode, an indicator point appears on the LEFT side of the display under the °C symbol.
- When the display is in Time Mode, an indicator point appears on the RIGHT side of the display under the MIN Symbol.
- When the Timer counts down to zero, an audible alarm will sound and the timer will shut off. The unit will continue to maintain 37°C.

Temperature Mode (indicator on left side of display):

The unit displays the current temperature in °C. A green LED will flash while the unit is heating to 37°C and any time the unit is outside the temperature range of 37 +/- 1°C. The 37°C set point is fixed and cannot be adjusted.

Timer Mode (indicator on the right side of the display):

The unit displays the current count down time. Up and Down Keys adjust the time in one minute increments with a maximum time setting of 15 minutes. Once the desired time value is reached using the UP and Down keys, the timer immediately begins counting down. It is not necessary to press any other keys. The display indicator will flash repeatedly while the timer is counting down.

Toggle Between Modes:

To change the display from Temperature to Time mode or from Time to Temperature mode, press the °C/Minute Toggle key. The timer will continue to count down even when the display is in Temperature mode.

Care and Cleaning:

- Wipe or spray with disinfectant such as bleach, isopropanol, or ethanol or with mild detergent using a moist towel to wipe away excess and residue
- Do NOT immerse unit completely

Warnings:

- Do not place unit near heating or air ducts
- Do not place unit in direct sunlight
- Do not place near another heating device
- Do not autoclave
- For indoor use only
- Unit is factory assembled and should not be disassembled.

Specifications:

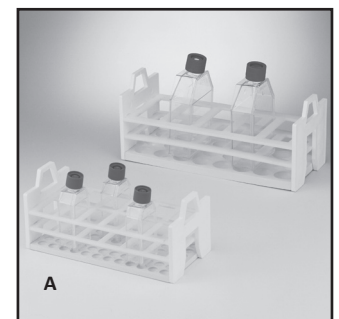
Footprint: 25.4D x 24.9W x 5.7cmH (10 x 9¾ x 2¼")
Overall dimensions: 17.8 D x 20.3cmW (7 x 8")
Temperature control: 37°C +/-1°C
Timer setting: 15 minute maximum in one minute increments
Electrical rating: 37015-0000 120V Model – 12 VDC, 22W, 50/60 Hz 37015-1000 230V Model – 12 VDC, 22W, 50/60 Hz

**You May Also be Interested in:
Suggested Complementary products:**

Catalog No.	Description
F19917-0150	Vacuum Aspirator Collection System
F18970-0001	ProCulture® Tissue Culture Flask Rack, for 75ml flasks
F18970-0002	ProCulture® Tissue Culture Flask Rack, for 260ml flasks



F19917-0150



A. F18970-0001
B. F18970-0002

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