GENESIS™
STEMIX
Mixing and cooling device

MODEL# Stemix
CAT# 43-CCS2017



Setting a new processing standard for stem cells.

Stemix provides controlled cooling and programmable mixing of cryoprotectant in standard 25 mL cryobags, allowing operators to set temperature, time and speed. Optional traceability software records temperature profiles, user activity, and process events, enabling complete documentation and easy PDF reporting.

Features:
- Integrated cooling and mixing in one compact system
- Programmable temperature, time, and mixing speed
- Compatible with standard 25 mL cryobag
- Easy to operate, clean and maintain

GENESIS BPS™
Technology is in our Blood.℠

GENESIS™ STEMIX - MIXING AND COOLING DEVICE

Setting a new processing standard for stem cells.



Secure Lid & Bag Holder *locks and secures cryobags for stable, uniform mixing.*



User-friendly interface *for easy control and monitoring*

Included Components:

- Aluminum rods (2)
- Bottle Holder
- Tubing Holder
- USB-A to USB-B cable
- AC Adapter and Power Cord

Manufactured by:

concessus

Ordering Information	Stemix
Model#	Stemix
CAT#	43-CCS2017

Ordering Information	Stemix Software
CAT#	43-CCS2017_SW

Specifications	
Dimensions	9.1" W x 11.4" D x 6.3" H 230mm W x 290mm D x 210mm H
Weight	12.1 lbs / 5.5 Kg
Temperature Resolution	± 0.1 °C
Temperature Range	4 - 50 °C
Average Cooling Speed from 50°C to 4°C	< 2.5 °C/min
Time to Reach 4°C from 25°C	< 13 min*
Mixing Speed	0 - 50 (± 1) rpm
Mixing Timer	0 - 60 min
Mixing Pads Height Range	0 - 5 mm
Cryobag Compatibility	Pall 25 ml, CryoSC-S, CryoSC-D
Interface & Network	LAN & USB
Logging	Internal SD memory card
Multi-language Interface	English, Spanish, French and Portuguese
User Alerts	Low/High cooling rate
	Temperature difference on the bag housing
	Device overheating
	Mixing faults
	Lid open during cycle
	Power off during cycle
	Temperature sensors faults
External power supply	12V, 5A (included)
Outlet/Inlet filters	Yes
Firmware update	Yes
Warranty	1 year

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