

Sterilization Guide



Autoclavable Components



BCM-HP
BoneScalpel handpiece
universal, for hard and soft tissue applications



BCM-SS
Probe cover
for hard tissue tips



BCM-CW
Counter wrench
for BoneScalpel handpiece



BCM-2W
T-Wrench
for hard and soft tissue tips

Validated Steam Sterilization Cycles

With Sterilization Tray

	132°C (270°F)	134-137°C (274-279°F)
Configuration	Items placed in Misonix Sterilization Tray E-SYSTRAY or E-SYSTRAY-2 ¹	Items placed in Misonix Sterilization Tray E-SYSTRAY or E-SYSTRAY-2 ²
Cycle	Prevacuum	Prevacuum
Preconditioning Pulses	4	4
Minimum Exposure Time	4 minutes*	3 minutes*
Minimum Dry Time	30 minutes	30 minutes

Wrapped, No Tray

	132°C (270°F)	134-137°C (274-279°F)	134°C (273°F)
Configuration	Items wrapped, NO TRAY ³	Items wrapped, NO TRAY ³	Items wrapped, NO TRAY ³
Cycle	Prevacuum	Prevacuum	Gravity
Preconditioning Pulses	4	4	None
Minimum Exposure Time	4 minutes*	3 minutes*	20 minutes
Minimum Dry Time	45 minutes	30 minutes	5 minutes

¹Tray wrapped in Kimberly Clark KC300 KIMGUARD sterilization wrap.[†]

²Tray wrapped in Kimberly Clark KC300 or KC600 KIMGUARD sterilization wrap.[†]

³Items wrapped in Kimberly Clark KC300 or KC600 KIMGUARD sterilization wrap.[†]

*Exposure time can be increased up to a maximum of 18 minutes to comply with local requirements and/or recommendations of the World Health Organization (WHO), Robert Koch Institute (RKI), etc. Misonix, Inc. reusable medical devices are able to sustain such sterilization cycles.

[†]KC300 and KC600 KIMGUARD are registered trademarks of Kimberley Clark.



If you would like further information or would like to evaluate the BoneScalpel® System please contact us at +1.631.694.9555

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