CE 0120

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Ultrasonic Scaler

SONIC BUFF 300

MEDICAL DEVICE



Components

- Handpiece
- Lead wire
- Controller Kit
- Torque Wrench 2ea
- Tips 2ea
- Autoclave tray
- Volume
- User's Manual



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Made in Korea

Components

	No	Part Name	Spec	Qty
	1	Handpiece	· Dimension : ø 16.5 × 95.2mm(L) · Weight : 40g	1
	2	Leadwire	· Dimension : ø 8 × 2100mm(L) · Weight : 94g	1
	3	Controller	· Input Voltage : 24VAC, 32VDC · Frequency : 50/60Hz · Current : MAX800mA · Dimension : 61mm(D) ×49mm(L) ×33mm(H) · Weight : 104g · PCB : UL94V-0	1
	4	Tip	· Name : DIT Tip A	2
	5	Torque Wrench	· Dimension : ø 33 × 39mm(L) · Weight : 16g	2
	6	Sterilizing Tray	· Dimension : 185mm(D) × 95mm(L) ×48mm(H) · Weight : 223g	1
	7	Volume	· Spec : 2 KΩ · Weight : 16g	1

Specifications

Insulation Class		Class 2. BF type
Input Power	Voltage	AC 24V
	Current	AC Max 800mA
	Frequency	50 / 60Hz
Ultrasonic	Operation Frequency	Automatic scanning, 28 ± 3KHz
	Output Power	Max 13w
Ambient Temperature	Transport & storage	-10℃ to 40℃ (-14 °F to 104 °F)
	Operation	10℃ to 40℃ (50 °F to 104 °F)
Relative Humidity	Transport & storage	10% to 95%
	Operation	30% to 75%

Features

(1) Ultrasonic scaler to be mounted inside dental unit chair
(2) Designed for mounting in all types of unit chair
(3) High-pressure steam sterilization of hand piece, torque wrench and tip at the temperature of 135°C possible
(4) Stable operation as operation frequency of each tip is automatically controlled
(5) Using safe materials certified for medical use



SONIC BUFF 3000

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