

Report No. 24PTP_01PM04240275

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Preventive Maintenance Action Report

EQUIPMENT : WARMING UNITS, PATIENT, RADIANT, INFANT

ID CODE : PTP00630

MANUFACTURER : ATOM

MODEL : V-3200N

SERIAL No. : 2022864

LOCATION : Anesthesia

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

670/1 Phaholyothin Road, Samsen Nai, Phaya Thai, Bangkok 10400

Tel: 02-271-7000 Fax: -

PM. DATE : 24 APRIL 2024

ISSUE DATE : 3 MAY 2024

Renittha.

KANITTHA SRIPRAPAD

_ Approved by:

PHUWASIN YIWKIM

CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTERMANUFACTURERMODELSERIAL NO.CERTIFICATE NO.DUE DATEElectrical SafetyFlukeESA615349403423MD7747 Jun 2024

Analyzer

2. THIS CERTIFICATION IS TRACEABLE TO:

- Technology Promotion Association (Thai-Japan)

3. THIS RESULT OF TEST WAS FOUND ACCURATE AS SHOW ON DATE AND PLACE OF TEST ONLY



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1. Qualitative Tests

No.	List	Pass	Fail	None	Comment
1	Chassis/Housing	/			
2	Mount	/			
3	Casters/Brakes	/			
4	AC Plug/Receptacles	/			
5	Line Cord	/			
6	Strain Reliefs	/			
7	Circuit Breaker/Fuse	/			
8	Cables	/			
9	Fittings/Connectors	/			
10	Probes	/			
11	Controls/Switches	/			
12	Heating Element	/			
13	Indicators/Displays	/			
14	Self-Test	/			
15	Time/Date Settings			/	
16	Connectivity			/	
17	Cybersecurity			/	
18	Alarms	/			
19	Audible Signals	/			
20	Labeling	/			
21	Bassinet/Mattress	/			
22	Accessories	/			

2. Quantitative Tests

No.	List	Pass	Fail	None	Comment
1	Grounding Resistance ≤0.5 Ω			/	
2	Chassis Leakage Current ≤500 µA	/			106.5 μΑ
3	Temperature Accuracy ±0.3°C	/			
4	Alarm Accuracy ≤0.5°C	/			

3. Preventive Maintenance

]	No.	List	Pass	Fail	None	Comment
	1	Clean the exterior and accessories	/			



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3. Preventive Maintenance (Continues)

No.	List	Pass	Fail	None	Comment
2	Lubricate			/	
3	Adjust			/	
4	Replace			/	

Electrical Safety Test: Master used Electrical Safety Analyzer (Metron / QA-90) according to IEC.60601.1

FI-BME-NHS-CP-028/3 Rev.03 Page 3/3 Issued Date 20/07/2023