

Report No. 24PTP_01PM04240298

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Preventive Maintenance Action Report

EQUIPMENT : TOURNIQUETS, PNEUMATIC

ID CODE : PTP00712

MANUFACTURER : ZIMMER

MODEL : A.T.S. 1200

SERIAL No. : 1211AAAB

LOCATION : Operating Room

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

Performed by: _____ Approved by:

USANEE CHALONGPHOKSILCHAI 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	/			
5	Line Cord	/			
6	Strain Reliefs	/			
7	Circuit Breaker/Fuse	/			
8	Tubes/Hoses	/			
9	Fittings/Connectors	/			
10	Controls/Switches	/			
11	Dual-Bladder Control Valve	/			
12	Pump	/			
13	Battery			/	
14	Indicators/Displays	/			
15	Alarms	/			
16	Audible Signals			/	
17	Labeling	/			
18	Accessories	/			

2. Quantitative Tests

No.	List	Pass	Fail	None	Comment
1	Grounding Resistance ≤0.5 Ω	/			0.178 Ω
2	Chassis Leakage Current ≤500 μA	/			42.5 μΑ
3	Maximum Cuff Pressure ≤550 mmHg or mfr spec	/			
4	Pressure Stability 400 ±10 mmHg >15 min	/			
5	Cuff Pressure Indicator Accuracy ±5% at 200 and	/			
	450 mmHg				
6	Elapsed-Time Meter/Timer ±2 min after 15 min	/			

3. Preventive Maintenance

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



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3. Preventive Maintenance (Continues)

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

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

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