

Report No.

24PTP_01PM04240256

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Preventive Maintenance Action Report

EQUIPMENT : INJECTORS, CONTRAST MEDIA

ID CODE : PTP01840

MANUFACTURER : MEDRAD

MODEL : STELLANT

SERIAL No. : 3014426 38017

LOCATION : X-Ray

SUBMITTED BY : PHYATHAI PHAHOLYOTHIN HOSPITAL

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

Tel: 02-271-7000 Fax: -

PM. DATE : 23 APRIL 2024

KANITTHA SRIPRAPAD

ISSUE DATE : 3 MAY 2024

Rental Manitha.

Approved by :

PHUWASIN YIWKIM

CONDITION OF THIS RESULT OF TEST

1. REFERENCE STANDARD INSTRUMENT:

MASTER MANUFACTURER MODEL SERIAL NO. CERTIFICATE NO. DUE DATE

2. THIS CERTIFICATION IS TRACEABLE TO:

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	Powerhead cover	/			
3	Powerhead movement	/			
4	Mount	/			
5	Casters/Brakes	/			
6	AC Plug	/			
7	Line Cord	/			
8	Fittings/Connectors	/			
9	Cables	/			
10	Strain Reliefs	/			
11	Controls and Switches	/			
12	Syringe locking mechanism	/			
13	Injector Arming/Enable	/			
14	Injector disarming/disable	/			
15	Syringe heater	/			
16	Indicators/Displays	/			
17	Time/Date Settings	/			
18	Self-Test	/			
19	Alarms	/			
20	Audible Signals	/			
21	Labeling	/			
22	Accessories	/			
23	Cybersecurity	/			

2. Quantitative Tests

No.	List	Pass	Fail	None	Comment
1	Grounding Resistance $\leq 0.5 \Omega$			/	
2	Chassis Leakage Current ≤500 μA			/	
3	Delivered Volume and Flow Rate Accuracy	/			
	±2.5mL				
4	Pressure display accuracy test ±5%			/	
5	Timer ±1 sec	/			
6	Air-in-Line Detection	/			



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3. Preventive Maintenance

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

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

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