



EMC TEST CERTIFICATE

Certificate Number:

C0344-01-A

For EUT:

N-AGP-UK-T2 (NANO)

(Reference Appendix A for Product Family as Nominated by Manufacturer)

Manufactured by:

ELECRO ENGINEERING LTD.

Referencing Standards:

EN 55014-1: 2017 + A11: 2020

EN 55014-2: 2015

**tested and
approved**



SUMMARY

A sample of the referenced product(s) was tested/assessed and found to be in compliance with the standards below. Full results are retained on file at Product Approvals Ltd.

Signed on behalf of Product Approvals Ltd.:

MARK LINDSAY
(DIRECTOR)



MANUFACTURER DETAILS

NAME: Elecro Engineering Ltd.

ADDRESS: Unit 11,
Gunnels Wood Park,
Gunnels Wood Road,
Stevenage
SG1 2BH

APPLIED PRODUCT STANDARDS

EMISSIONS

EN 55014-1: 2017 + A11: 2020

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus - Part 1: Emission

IMMUNITY

Not applicable, according to requirements of EN 55014-2: 2015 'Category I' equipment.

SUMMARY OF EMISSIONS RESULTS

ENCLOSURE PORT:

TEST	BASIC STANDARD	RESULT
Radiated Emissions	EN 55016-2-3: 2010 + AC: 2013	✓

POWER PORT(S):

TEST	BASIC STANDARD	RESULT
Conducted Emissions	EN 55016-2-1: 2014	✓

SUMMARY OF IMMUNITY RESULTS

Not applicable, according to requirements of EN 55014-2: 2015 'Category I' equipment.

TEST SAMPLE DETAILS

EUT DESCRIPTION	MANUFACTURER	MODEL/ PART NUMBER	SERIAL NUMBER
Pool Heater	Electro Engineering Ltd.	N-AGP-UK-T2 (NANO)	128678

MODIFICATIONS

No modifications were made during the course of testing.

**APPENDIX A:
N-AGP-UK-T2 (NANO) PRODUCT FAMILY**

PRODUCT CODE	DESCRIPTION	HS CODE	CERTIFICATES FAMILY NAME
N-AGP-UK-T2	2-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 220-240V, 8.5-Amp, 50/60Hz UK Plug SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO
N-AGP-UK-T	3-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 220-240V, 12-Amp, 50/60Hz UK Plug SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO
N-AGP-EU-T2	2-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 220-240V, 8.5-Amp, 50/60Hz EU Plug SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO
N-AGP-EU-T	3-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 220-240V, 12-Amp, 50/60Hz EU Plug SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO
N-AGP-USA-T1	1-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 110-120V, 8.5-Amp, 50/60Hz USA Plug SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO
N-AGP-USA-T1.5	1.5-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 110-120V, 12.5-Amp, 50/60Hz USA Plug SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO
N-AGP-USA-T2	2-kW NANO SPLASHER ALL TITANIUM ANALOGUE HEATER 1-Phase, 110-120V, 17-Amp, 50/60Hz SOLD IN 6PCS PACK, 4 BAR MWP	85161080	NANO