

June 2, 2023

Genesis Air, Inc. % Dan Briggs President www.genesisair.com 5202 Country Road 7350, Suite D Lubbock, Texas 79424 Phone Number: (806) 745-7000

Re: K222702

Trade/Device Name: RGS; RGS Mini Regulation Number: 21 CFR 880.6500 Regulation Name: Medical Ultraviolet Air Purifier Regulatory Class: Class II Product Code: FRA Dated: June 1, 2023 Received: May 5, 2023

Dear Dan Briggs:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. Although this letter refers to your product as a device, please be aware that some cleared products may instead be combination products. The 510(k) Premarket Notification Database located at https://www.accessdata.fda.gov/scripts/cdrh/cfdocs/cfpmn/pmn.cfm identifies combination product submissions. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration. Please note: CDRH does not evaluate information related to contract liability warranties. We remind you, however, that device labeling must be truthful and not misleading.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801 and Part 809); medical device reporting (reporting of medical device-related adverse events) (21 CFR 803) for devices or postmarketing safety reporting (21 CFR 4, Subpart B) for combination products (see https://www.fda.gov/combination-products/guidance-regulatory-information/postmarketing-safety-reporting-combination-products); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820) for devices or current good manufacturing practices (21 CFR 4, Subpart A) for combination products; and, if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR Part 807.97). For questions regarding the reporting of adverse events under the MDR regulation (21 CFR Part 803), please go to <u>https://www.fda.gov/medical-devices/medical-device-safety/medical-device-reporting-mdr-how-report-medical-device-problems</u>.

For comprehensive regulatory information about medical devices and radiation-emitting products, including information about labeling regulations, please see Device Advice (<u>https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance</u>) and CDRH Learn (<u>https://www.fda.gov/training-and-continuing-education/cdrh-learn</u>). Additionally, you may contact the Division of Industry and Consumer Education (DICE) to ask a question about a specific regulatory topic. See the DICE website (<u>https://www.fda.gov/medical-devices/device-advice-comprehensive-regulatory-assistance/contact-us-division-industry-and-consumer-education-dice</u>) for more information or contact DICE by email (<u>DICE@fda.hhs.gov</u>) or phone (1-800-638-2041 or 301-796-7100).

Sincerely, Christopher K. Dugard -S

for Clarence W. Murray, III, Ph.D. Assistant Director THT4B1:Sterility Devices Team DHT4B: Division of Infection Control and Plastic and Reconstructive Surgery Devices OHT4: Office of Surgical and Infection Control Devices Center for Devices and Radiological Health U.S. Food and Drug Administration

Enclosure

Indications for Use

510(k) Number (if known) K222702

Device Name RGS / RGS mini

Indications for Use (Describe)

The RGS / RGS mini is a medical ultraviolet air purifier that is intended for medical purposes. It is used to destroy bacteria in the air by exposure to ultraviolet radiation.

The RGS and RGS mini have demonstrated the ability to eliminate Staphylococcus Epidermidis, Bacteriophage MS2, and Escherichia Coli in the air of the test chamber in 60 minutes under the following conditions.

The device with model number RGS and a high fan speed of 600 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.0 PFU/ft³. The device with model number RGS and a high fan speed of 600 CFM when tested against Bacteriophage MS2 had a log reduction of 4.02 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Escherichia Coli had a log reduction of 4.24 PFU/ft³. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.04 PFU/ft³. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Escherichia Coli had a log reduction of 4.0 PFU/ft^3.

This device is not intended for use in areas with a sterile field or controlled air flow.

Type of Use (Select one or both, as applicable)	
Prescription Use (Part 21 CFR 801 Subpart D)	Over-The-Counter Use (21 CFR 801 Subpart C)
CONTINUE ON A SEPAR	ATE PAGE IF NEEDED.
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Genesis Air, Inc. Traditional 510(k) Premarket Submission RGS / RGS mini

510(k) Summary

RGS / RGS mini

K222702

1. Submission Sponsor

As required by 21CFR§807.92(c)

Genesis Air, Inc.

5202 Country Road 7350, Suite D

Lubbock, Texas 79424

United States of America

Phone Number: (806) 745-7000

Contact Person: Dan Briggs

Title: President

2. Submission Correspondent

Genesis Air, Inc.

5202 Country Road 7350, Suite D

Lubbock, Texas 79424

United States of America

Phone Number: (806) 745-7000

Contact Person: Connor Croak

Title: Engineer

Email: connor.croak@genesisair.com

3. Date Prepared

6/1/2023

4. Device Identification

Trade/Proprietary Name:	RGS / RGS mini
Common/usual Name:	Air Purifier
Classification Name:	Medical ultraviolet air purifier
Regulation Number:	21 CR §880.6500
Product Code:	FRA
Device Class:	Class II
Classification Panel:	General Hospital

5. Legally Marketed Predicate Device(s)

K212644, Aura Storm, Invictus Lighting

No reference devices were used in this submission.

6. Indication for Use Statement

The RGS / RGS mini is a medical ultraviolet air purifier that is intended for medical purposes. It is used to destroy bacteria in the air by exposure to ultraviolet radiation.

The RGS / RGS mini have demonstrated the ability to eliminate Staphylococcus Epidermidis, Bacteriophage MS2, and Escherichia Coli in the air of the test chamber in 60 minutes under the following conditions.

The device with model number RGS and a high fan speed of 600 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.0 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Bacteriophage MS2 had a log reduction of 4.02 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Escherichia Coli had a log reduction of 4.24 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.04 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Escherichia Coli had a log reduction of 4.0 PFU/ft^3.

This device is not intended for use in areas with a sterile field or controlled air flow.

7. Device Description

The RGS / RGS mini is a medical ultraviolet air purifier that is intended for medical purposes. It is used to destroy bacteria in the air by exposure to ultraviolet radiation.

The device uses a MERV 13 filter for particle filtration. Down upstream of the pre-filter is a PCO component. The PCO consists of a TiO2 coated mesh and UV lights. When the UV lights (UV-C) provide sufficient energy, the TiO2 coated photo catalyst is activated. This component will deactivate microorganisms and viruses through a chemical reaction.

The RGS / RGS mini model numbers RGS and RGS mini have demonstrated the ability to eliminate Staphylococcus Epidermidis, Bacteriophage MS2, and Escherichia Coli in the air of the test chamber in 60 minutes under the following conditions. The device with model number RGS and a high fan speed of 600 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.0 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Bacteriophage MS2 had a log reduction of 4.02 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Bacteriophage MS2 had a log reduction of 4.02 PFU/ft^3. The device with model number RGS and a high fan speed of 500 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.24 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.04 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.04 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Bacteriophage MS2 had a log reduction of 4 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Escherichia Coli had a log reduction of 4.04 PFU/ft^3.

8. Substantial Equivalence Discussion

The following table compares the RGS / RGS mini to the predicate device with respect to indications for use, principles of operation, technological characteristics, materials, and performance testing.

Table 5A – Comparison of Characteristics

Traditional STO(K) Flewarket Sobmission

RGS / RGS mini

Manufacturer	Genesis Air, Inc.	Invictus Lighting, LLC	RGS / RGS mini Device Comparison
Trade Name	RGS / RGS mini	Invictus Aura Storm Air	
	,	Purifier	
510(k) Number	K222702	K212644	
Panel	General Hospital	General Hospital	
Product Code	FRA	FRA	
Regulation Number	21 C.F.R. § 800.6500	21 C.F.R. § 800.6500	
Regulation Name	Medical ultraviolet air	Medical ultraviolet air	
	purifier	purifier	
Class	1	1	
Rx/OTC	OTC	OTC	
User	Healthcare Professional	Healthcare Professional	Same
	Lay User	Lay User	
Environment of Use	General Hospital,	Hospitals, medical	Same
	Public Schools,	facilities,	
	Hotels,	medical clinics, nursing	
	Restaurants,	facilities, and dental	
	Casinos	facilities.	
User	Health Care	Health Care	Same
	Professionals,	Professional, Lay User	
	School Districts,		
	Hotels,		
	Restaurants, Casinos		
Installation	Free Standing and Wall	Free Standing	
	Mount		
Indications for Use	The RGS / RGS mini is	The Aura Storm air	Similar. The different
	a medical ultraviolet	purifier is a device	organisms for each
	air purifier that is	intended for medical	does not affect the
	intended for medical	purposes that is used to	safety.
	purposes. It is used	capture and destroy	
	to destroy bacteria in	bacteria and viruses in	
	the air by exposure	the air through the	
	to ultraviolet	multi-stage filtration	
	radiation.	system and exposure to	
	The RGS / RGS mini	ultraviolet radiation.	
	have demonstrated	The Aura Storm air	
	the ability to	purifier has been	
	eliminate	demonstrated to	
	Staphylococcus	destroy the following	
	Epidermidis,	bacteria: Staphylococcus	
	Bacteriophage MS2,	albicans,	
	and Escherichia Coli	Staphylococcus aureus,	
	in the air of the test	and Escherichia Coli;	
	chamber in 60	and virus: A/PR8/34	
	minutes under the	H1N1 virus entrained	
	following conditions.	on the filter of the	
	-	subject device under	

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	The device with model number RGS and a high fan speed of 600 CFM when tested against Staphylococcus Epidermidis (gram positive) had a log reduction of 4.0 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Bacteriophage MS2 had a log reduction of 4.02 PFU/ft^3. The device with model number RGS and a high fan speed of 600 CFM when tested against Escherichia Coli had a log reduction of 4.24 PFU/ft^3. The device with model number RGS mini and a high fan speed of 500 CFM when tested against Staphylococcus Epidermidis. This device is not intended for use in areas with a sterile field or controlled air flow.	the following exposure conditions: Average Maximum log reduction/entrainment time (minutes) at Fan Speed 4. Room Temperature test: Log 4(99.99%) / 60 minutes. Average Maximum log reduction / entrainment time (minutes) at Fan Speed 1. Room Temperature test: Log 4 (99.99%) / 120 minutes	
System Components	- Pre-filter - 6" TiQ2 Coated Photocatalyst UV-C Lamp (Approximately 254 nm)	 Pre-filter HEPA H13+ Filter TiQ2 Photo Catalyst Filter UV-C Sterilization Lamp (253.7 nm) 	Similar. Does not affect Safety
Mechanism of Action	UV light (UV-C) of sufficient energy activates the TiQ2 coated photocatalyst that deactivates microorganisms and viruses through a	UV light of sufficient energy (UV-C) activates a TiQ2 lined photocatalyst that destroys microorganisms	Same

I.	chemical reaction.	entrained on the	
	chennear reaction.	filter through a	
		photochemical	
		reaction, plus the	
		addition of a pre-	
		filter and	
84-1	Energy Coloriant	HEPA filter.	
Material	Frame: Galvanized	N/A	
	Steel Catalyst Panel:		
	Fiberglass and		
	titanium enriched		
	coating.		
Temperature Control	N/A	N/A	
Shelf Life	1 year warranty	Recommended	Same
	Pre-filter changes	replacement of filers	
	every 3 months.	and UV lamps	
	UV lamp changes every	-	
	12,000 hrs.		
Light Sources	UV-C Light Source:	UV-C Light	Similar, testing
5	Mercury Vapor	Source: LED	showed no safety or
	lamps	Wavelength:	efficacy concerns
	Wavelength: 254nm	253.7nm	
	RGS: (2) 20" UVC Lamps		
	RGS total UV Power: 36	UV-C tubes	
	watts RGS mini: (2) 12"	Lamps: (1 per	
	UVC lamps RGS mini	side) Total UV Power: 8.0	
	totals UV power: 14		
	watts	watts	
User Control	One knob turns the	The unit features a	Same
	unit on and controls	capacitive touch button.	
	the infinitely variable	Control to operate the	
	fans speed.	On/Off, Fan speed (4	
		speeds), Auto mode, UV	
		lamp, Anion generator,	
		Child lock, Timer, Filter	
		reset. One button turns	
		the unit on and off.	
Software	Analog Controls are	Basic Firmware, used to	NA
Microprocessor	used to control the fan	turn the unit on, off, and	
	speed. Analog safety	change fan speed.	
	switches are used to		
	protect the user from		
	UV radiation and		
	impeller blade.		
Battery Operated	Not applicable	Not applicable	
AC Powered	RGS: 120 VAC, up to	120 VAC, 0.55 amps, Up	Same
		110 ma, 0.55 mps, op	

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3.40 amps and 408 watts RGS mini: 120 VAC, up to 3.02 amps and 363 watts.	to 65 watts	
MERV 13 Filter is used for particle filtration upstream of the PCO. Dust Spot Efficiency: 89=90% Filter Dimensions: RGS: 12" x 24" x 4" RGS mini : 12" x 12" x 2"	Synthetic screen mesh type added prior to HEPA. Designed to trap larger particles and keep them out of the HEPA. Dimensions: 14 in x 15 in x 0.125 in	Same except for proprietary components.
HEPA Filter (Optional) 12" x 24" x 6"	MERV 13 Dimensions: 14" x 15" x 0.125"	Similar, No Safety Concerns.
Proprietary Catalyst Media Nominal Dimensions: RGS: 12" x 21" x 6" RGS mini: 12" x 12" x 6" Photocatalyst coated with proprietary titanium dioxide coating and wire mesh.	Patent Pending Hybrid Oxidizer with proprietary Dual action Catalyst. Dimensions: N/A	
Proprietary Catalyst	Proprietary Catalyst	
Centrifugal Fan	Centrifugal Fan	Same
Variable Fan Speeds RGS: 275 - 825 CFM RGS mini: 300 – 500 CFM	4 Speeds (low, medium high, boost) and auto mode provide up to 370 CFM	Same
RGS: 3 ACH in a 16,000 ft ³ Room RGS mini: 3 ACH in a 10,000 ft ³	5.5 ACH on high fan speed (Speed 4), in a 4,000 ft ³ room.	Similar, no safety concerns
room.		
Not applicable	Not applicable	Same
The Safety Switch is located on the particle filter door. If the particle filter door is	There are two sets of safety switches on the Aura Storm. The first is on both outer doors	Same
	watts RGS mini: 120 VAC, up to 3.02 amps and 363 watts. MERV 13 Filter is used for particle filtration upstream of the PCO. Dust Spot Efficiency: 89=90% Filter Dimensions: RGS: 12" x 24" x 4" RGS mini : 12" x 12" x 2" HEPA Filter (Optional) 12" x 24" x 6" Proprietary Catalyst Media Nominal Dimensions: RGS: 12" x 21" x 6" RGS mini : 12" x 12" x 6" Photocatalyst coated with proprietary titanium dioxide coating and wire mesh. Proprietary Catalyst Centrifugal Fan Variable Fan Speeds RGS: 275 - 825 CFM RGS mini: 300 – 500 CFM RGS: 3 ACH in a 16,000 ft ³ Room RGS mini: 3 ACH in a 10,000 ft ³ room. Not applicable The Safety Switch is located on the particle filter door. If the	wattskassRGS mini: 120 VAC, up to 3.02 amps and 363 watts.Synthetic screen mesh type added prior to HEPA.MERV 13 Filter is used for particle filtration upstream of the PCO.Synthetic screen mesh type added prior to HEPA.Dust Spot Efficiency: 89=90% Filterparticles and keep them out of the HEPA.Dimensions: RGS: 12" x 24" x 4" RGS mini: 12" x 12" x 2"Dimensions: 14 in x 15 in x 0.125 inHEPA Filter (Optional) 12" x 24" x 6"MERV 13 Dimensions: 14" x 15" x 0.125"Proprietary Catalyst Media Nominal Dimensions: RGS: 12" x 21" x 6" RGS mini: 12" x 12" x 6" Photocatalyst coated with proprietary titanium dioxide coating and wire mesh.Dimensions: N/AProprietary Catalyst Centrifugal FanProprietary Catalyst Centrifugal FanVariable Fan Speeds RGS mini: 300 – 500 CFMS.S ACH in a 16,000 S.S ACH on high fan speed (Speed 4), in a 4,000 ft ³ room. room.Not applicableNot applicableThe Safety Switch is located on the particle filter door. If theNot applicable

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	open, then the device	where the magnetic	
	will not operate. This	switch will disengage,	
	switch is in place to	and the unit will not turn	
	protect the user from	on. A secondary switch	
	UV light exposure and	in the Aura Storm filter	
	exposure to the	and if the filter is	
	moving fan wheel.	improperly installed or	
	Safety features	the filter is missing, the	
	confirmed by UL 507.	unit will not operate.	
		The unit will not operate	
		with eh generic filter and	
		the Invictus filter must	
		be used for the system	
		to work. These witches	
		have been designed to	
		protect eh user	
		form any possibility of	
		exposure to direct	
		contact with UV light.	
		Safety features	
		confirmed by ETL to UL	
		507 safety standard.	
Fan Exposure Safety	The outlet grill protects	Non-removable grill	
	the user from being	at air output and	
	able to access the	the switch safety	
	spinning fan wheel.	feature at the inlet	
	Inlet fan	prevent the user	
	grille protects user	from accessing	
	from being able to	spinning fan	
	access the spinning fan	without tools.	
	wheel.	Safety feature	
		confirmed by ETL	
		tested to UL	
		507.	
Input Voltage	120-volt single phase	120-volt	
	AC power		
	at 60 Hz		
Current	RGS mini: up to 3.02	0.55 amps	
	amps	-	
	RGS: up to 3.40 amps		
Power Consumption	RGS mini: up to 362	Up to 65 watts	
	watts		
	RGS: up to 408 watts		
Dimensions	RGS mini outer casing	Outer frame	
	dimensions: 19" x 15" x		
	15"	(H) x 18.2 in (W) x 10.6	
		in (L)	
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	x 12‴ x	Filter dimensions:	
	2" Carbon Filter: 12" x	Pre-Filter:	
	12" x 2"	14 in x 15 in x 0.125	
	HEPA Filter: 12" x	in HEPA Filter:	
	12" x 6" RGS casing	14 in x 15 in x 0.6875 in	
	dimensions: 15" x	Catalytic Filter:	
	16.25" x 33.25"	14 in x 15 in x 0.1875	
	Filter dimensions:	in Carbon/Cold	
	Standard Pre-filter: 12"	Catalyst Oxidizer	
	x 24" x 4"	Filter: 14 in x 15in x	
	Alternative Pre-filter:	0.625 in	
	12" x 24" x 2"		
	Carbon Filter: 12" x 24"		
	x 2" HEPA Filter: 12" x		
	24" x 6"		
Standards	UL 507 Standard for	UL 507 Standard for	
	Electrical Fans IEC	Electrical Fans IEC	
	60601-1-2 EMC	60601-1-2 EMC	
	EMC for Medical	EMC for Medical Devices	
	Devices		

9. Non-Clinical Performance Data

Internal verification and validation testing confirms that product specifications are met which are equivalent in design and technological characteristics as the predicate device. The testing results support that the electrical safety testing, and functional testing of the product were met for the acceptance of the device.

Test Type	Purpose for the Test	Acceptance Criteria and the Source for the Reference	Results
Electrical Safety and Electromagnetic Compatibility Testing	General requirements for basic safety and essential performance including UV light leakage and intensity.	UL 507 Standard for Electrical Fans IEC 60601-1-2 EMC EMC for medical devices.	Compliant / Pass
Bacteria Reduction Test	LMS Technologies reduction of Gram Negative (E. Coli) and Gram Positive (Staph. Epidermidis) bacteria.	Log 4 reduction of Gram-Positive and Gram-Negative Bacteria 21 CRF 880.6500	Compliant / Pass Log 4 Reduction of E. Coil and Staphylococcus Epidermidis
Virus Inactivation Test	LMS Technologies Reduction of MS-2 Bacteriophage	Log 4 reduction of representative virus 21 CRF 880.6500	Compliant / Pass Log 4 Reduction of MS-2 Bacteriophage
Filtration Efficiency Testing	LMS Technologies reduction of Gram Negative (E. Coli) and Gram Positive (Staph. Epidermidis) bacteria.	Log 4 reduction of Gram-Positive and Gram-Negative Bacteria 21 CRF 880.6500	Compliant / Pass Log 4 Reduction of E. Coil and Staphylococcus Epidermidis
Shelf Life	Identify the useful life of the UV lamps and pre-filter.	UV lamp life of 12,000 hrs. of continuous operation. Pre-filter life of 3 months of continuous operation.	Compliant / Pass UV lamp life of 12,000 hrs. of continuous operation. Pre-filter life of 3 months of continuous operation.

Biocompatibility testing

This device is not intended to be placed in or on the body. Not applicable.

Electrical safety and electromagnetic compatibility (EMC)

The RGS / RGS mini complies with the applicable voluntary standard which includes IEC 60601-1-2:2014. The overall mechanical, electronic, and safety features of the RGS / RGS mini complies with these voluntary standards including IEC 60601-1-2 for Electromagnetic Compatibility.

Software Verification and Validation Testing

The RGS / RGS mini does not contain any software. Therefore, there is no software documentation to review.

10. Animal Performance Data

Not applicable

11. Clinical Performance Data

Not applicable

12. Conclusions

The conclusions drawn from the nonclinical tests demonstrate that the device is as safe, as effective, and performs as well as or better than the legally marketed device K212644.