

Guide to Cleaning and Disinfecting Respironics Masks



ComfortClassic™



ComfortSelect™



Simplicity™



Profile™ Lite



Total™ Face Mask

For multiple patient, institutional use.

CLEANING

Clean the mask prior to using any of the disinfection or sterilization methods listed below. Use the same cleaning method for all masks.






- Remove the headgear and spacer, if appropriate.
- Soak the parts in a commercially available enzymatic cleaner (e.g., Klenzyme™).
- Clean the mask with a soft bristle brush in a solution of cool tap water and a commercially available anionic detergent (e.g., Manu Klenz™). Do not use cleaning products that contain conditioners or moisturizers because they will leave a residue.
- Rinse thoroughly under cool running tap water. Air dry.
- If adhering substances have not been adequately removed, replace the mask.
- See options below for disinfecting or sterilizing specific masks.

DISINFECTION OR STERILIZATION

Respironics recommends 4 processes to disinfect or sterilize its masks.

Please follow this grid to determine which process is appropriate for each mask.

DISINFECTION/STERILIZATION PROCESS

RESPIRONICS MASK		PASTEURIZATION	CIDEX®	CIDEX O.P.A.	STERRAD® SYSTEM 100
Profile™ Lite Nasal Gel Mask		■	■	DO NOT USE	■
Simplicity™ Nasal Mask		■	■	■	■
ComfortClassic™ Nasal Mask		■	■	■	■
ComfortSelect™ Nasal Mask		■	■	■	■
Total™ Face Mask		■	■	■	■

Each recommended disinfection or sterilization process is listed here.

Please refer to the following grids for processing information on specific masks.

PASTEURIZATION

RESPIRONICS MASK	TEMPERATURE	EXPOSURE TIME	RESULT	NO. CYCLES TESTED	NOTES
					FOR ALL MASKS: <ul style="list-style-type: none"> • Inspect the mask after processing. If any components are damaged, replace the mask.
Profile™ Lite	70° C	30 minutes	High level disinfection	30	<ul style="list-style-type: none"> • If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
Simplicity™	70° C	30 minutes	High level disinfection	30	
ComfortClassic™	70° C	30 minutes	High level disinfection	30	<ul style="list-style-type: none"> • If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
ComfortSelect™	70° C	30 minutes	High level disinfection	30	<ul style="list-style-type: none"> • If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5).
Total™	70° C	30 minutes	High level disinfection	10	<ul style="list-style-type: none"> • If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5). • Verify function of the flapper valve after processing. If the flapper does not move freely, replace the mask.

CIDEX

RESPIRONICS MASK	EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
					FOR ALL MASKS: <ul style="list-style-type: none"> Inspect the mask after processing. If any components are damaged, replace the mask. Slight discoloration of the mask cushion after processing is normal.
Profile™ Lite	45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
Simplicity™	45 minutes	Per manufacturer's instruction	High level disinfection	30	
ComfortClassic™	45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
ComfortSelect™	45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5).
Total™	45 minutes	Per manufacturer's instruction	High level disinfection	10	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5). Verify function of the flapper valve after processing. If the flapper does not move freely, replace the mask.

CIDEX O.P.A.

RESPIRONICS MASK	EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
					FOR ALL MASKS: <ul style="list-style-type: none"> Inspect the mask after processing. If any components are damaged, replace the mask. Slight discoloration of the mask cushion after processing is normal.
Simplicity™	12 minutes	Per manufacturer's instruction	High level disinfection	30	
ComfortClassic™	12 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5). The gel spacer is incompatible with Cidex O.P.A. DO NOT DISINFECT/STERILIZE THE GEL SPACER. IT SHOULD BE CLEANED ONLY. (part #1002464).
ComfortSelect™	12 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
Total™	12 minutes	Per manufacturer's instruction	High level disinfection	10	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5). Verify function of the flapper valve after processing. If the flapper does not move freely, replace the mask.

STERRAD SYSTEM 100

RESPIRONICS MASK	EXPOSURE TIME	RESULT	NO. CYCLES TESTED	NOTES
				FOR ALL MASKS: <ul style="list-style-type: none"> Inspect the mask after processing. If any components are damaged, replace the mask. Slight discoloration of the mask cushion after processing is normal.
Profile Lite™	Machine controlled	Sterilization	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
Simplicity™	Machine controlled	Sterilization	30	
ComfortClassic™	Machine controlled	Sterilization	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the split washer (part #1002720 – pkg. of 5).
ComfortSelect™	Machine controlled	Sterilization	30	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5).
Total™	Machine controlled	Sterilization	10	<ul style="list-style-type: none"> If the swivel does not move freely after disinfection, replace the sealing ring (part #452027 – pkg. of 5). Verify function of the flapper valve after processing. If the flapper does not move freely, replace the mask.



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English

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1013256 LK 12/19/02
 Reorder No. 1011138

Cleaning and Disinfecting the ComfortGel™ Mask



CLEANING

Clean the mask prior to using any of the disinfection or sterilization methods listed below.

- Remove the headgear and spacer, if appropriate.
- Soak the parts in a commercially available enzymatic cleaner (e.g., Klenzyme™).
- Clean the mask with a soft bristle brush in a solution of cool tap water and a commercially available anionic detergent (e.g., Manu Klenz™). Do not use cleaning products that contain conditioners or moisturizers because they will leave a residue.
- Rinse thoroughly under cool running tap water. Air dry.
- If adhering substances have not been adequately removed, replace the mask.



CAUTION

Cidex OPA and STERRAD may also be used to disinfect the ComfortGel **faceplate and forehead arm only**. The Gel cushion and Comfort Flap are not compatible with these disinfection processes and must be replaced prior to reuse.

DISINFECTION/STERILIZATION PROCESS

PASTEURIZATION

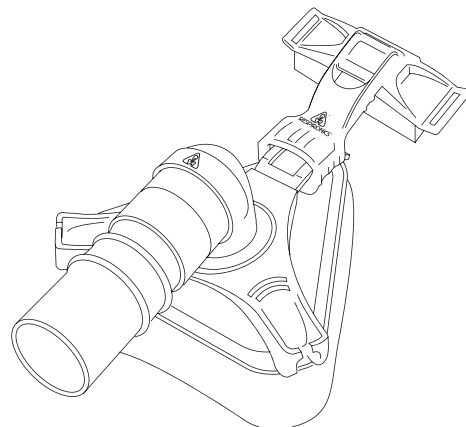
TEMPERATURE	EXPOSURE TIME	RESULT	NO. CYCLES TESTED	NOTES
70° C	30 minutes	High level disinfection	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Tested for durability at 75° C.

CIDEX 2.4%

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Slight discoloration of the mask cushion after processing is normal.

CAUTION

Cidex OPA and STERRAD may also be used to disinfect the ComfortGel **faceplate and forehead arm only**. The Gel cushion and Comfort Flap are not compatible with these disinfection processes and must be replaced prior to reuse.



CIDEX O.P.A.

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
12 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Slight discoloration of the mask cushion after processing is normal.• Mask cushion must be replaced prior to reuse.

STERRAD®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
Machine Controlled	N/A	Sterilization	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Slight discoloration of the mask cushion after processing is normal.• Mask cushion must be replaced prior to reuse.

Contact Customer Service to obtain mask disinfecting instructions for ComfortGel (#1026815).

Contact Customer Service to obtain mask disinfecting instructions for other Respironics masks (#1011138).

Cleaning and Disinfecting the ComfortLite™ Mask



CLEANING

Clean the mask prior to using any of the disinfection or sterilization methods listed below.

- Remove the headgear and spacer, if appropriate.
- Soak the parts in a commercially available enzymatic cleaner (e.g., Klenzyme™).
- Clean the mask with a soft bristle brush in a solution of cool tap water and a commercially available anionic detergent (e.g., Manu Klenz™). Do not use cleaning products that contain conditioners or moisturizers because they will leave a residue.
- Rinse thoroughly under cool running tap water. Air dry.
- If adhering substances have not been adequately removed, replace the mask.



DISINFECTION/STERILIZATION PROCESS

PASTEURIZATION

TEMPERATURE	EXPOSURE TIME	RESULT	NO. CYCLES TESTED	NOTES
70° C (performance tested at 75° C)	30 minutes	High level disinfection	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Slight discoloration of the mask cushion after processing is normal.

CIDEX®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Slight discoloration of the mask cushion after processing is normal.

CIDEX® O.P.A.

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
12 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">• Inspect the mask after processing. If any components are damaged, replace the mask.• Slight discoloration of the mask cushion after processing is normal.

WAVICIDE®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">♦ Inspect the mask after processing. If any components are damaged, replace the mask.♦ Slight discoloration of the mask cushion after processing is normal.

CONTROL 3®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
10 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">♦ Inspect the mask after processing. If any components are damaged, replace the mask.♦ Slight discoloration of the mask cushion after processing is normal.

Contact Customer Service to obtain mask disinfecting instructions for the ComfortLite (#1026813).

Contact Customer Service to obtain mask disinfecting instructions for other Respironics masks (#1011138).

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Cleaning and Disinfecting the ComfortLite™ 2 Mask



CLEANING

Clean the mask prior to using any of the disinfection or sterilization methods listed below.

- ♦ Remove the headgear and spacer, if appropriate.
- ♦ Soak the parts in a commercially available enzymatic cleaner (e.g., Klenzyme™).
- ♦ Clean the mask with a soft bristle brush in a solution of cool tap water and a commercially available anionic detergent (e.g., Manu Klenz™). Do not use cleaning products that contain conditioners or moisturizers because they will leave a residue.
- ♦ Rinse thoroughly under cool running tap water. Air dry.
- ♦ If adhering substances have not been adequately removed, replace the mask.



DISINFECTION/STERILIZATION PROCESS

PASTEURIZATION

TEMPERATURE	EXPOSURE TIME	RESULT	NO. CYCLES TESTED	NOTES
70° C (performance tested at 75° C)	30 minutes	High level disinfection	30	<ul style="list-style-type: none"> ♦ Inspect the mask after processing. If any components are damaged, replace the mask. ♦ Slight discoloration of the mask cushion after processing is normal.
90° C	1 minute			

CIDEX® 2.4%

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> ♦ Inspect the mask after processing. If any components are damaged, replace the mask. ♦ Slight discoloration of the mask cushion after processing is normal.

CIDEX® O.P.A.

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
12 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> ♦ Inspect the mask after processing. If any components are damaged, replace the mask. ♦ Slight discoloration of the mask cushion after processing is normal.

WAVICIDE®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">♦ Inspect the mask after processing. If any components are damaged, replace the mask.♦ Slight discoloration of the mask cushion after processing is normal.

CONTROL 3®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
10 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">♦ Inspect the mask after processing. If any components are damaged, replace the mask.♦ Slight discoloration of the mask cushion after processing is normal.

Contact Customer Service to obtain mask disinfecting instructions for the ComfortLite 2 (#1032071).

Contact Customer Service to obtain mask disinfecting instructions for other Respironics masks (#1011138).

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JW 01/11/06

Cleaning and Disinfecting the ComfortFull™ 2 Mask

CLEANING

Clean the mask prior to using any of the disinfection or sterilization methods listed below.

- Remove the headgear and spacer, if appropriate.
- Soak the parts in a commercially available enzymatic cleaner (e.g., Klenzyme™).
- Clean the mask with a soft bristle brush in a solution of cool tap water and a commercially available anionic detergent (e.g., Manu Klenz™). Do not use cleaning products that contain conditioners or moisturizers because they will leave a residue.
- Rinse thoroughly under cool running tap water. Air dry.
- If adhering substances have not been adequately removed, replace the mask.



DISINFECTION/STERILIZATION PROCESS

PASTEURIZATION

TEMPERATURE	EXPOSURE TIME	RESULT	NO. CYCLES TESTED	NOTES
70° C (performance tested at 75° C)	30 minutes	High level disinfection	30	<ul style="list-style-type: none"> ▪ Inspect the mask after processing. If any components are damaged, replace the mask. ▪ Slight discoloration of the mask cushion after processing is normal.
90° C	1 minute			

CIDEX 2.4%

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> ▪ Inspect the mask after processing. If any components are damaged, replace the mask. ▪ Slight discoloration of the mask cushion after processing is normal.

CIDEX O.P.A.

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
12 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none"> ▪ Inspect the mask after processing. If any components are damaged, replace the mask. ▪ Slight discoloration of the mask cushion after processing is normal.

WAVICIDE®

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
45 minutes	Per manufacturer's instruction	High level disinfection	30	<ul style="list-style-type: none">▪ Inspect the mask after processing. If any components are damaged, replace the mask.▪ Slight discoloration of the mask cushion after processing is normal.

Hydrogen Gas Plasma Sterilization (STERRAD®)

EXPOSURE TIME	RINSE	RESULT	NO. CYCLES TESTED	NOTES
Machine Controlled	N/A	Sterilization	30	<ul style="list-style-type: none">▪ Inspect the mask after processing. If any components are damaged, replace the mask.▪ Slight discoloration of the mask cushion after processing is normal.

Contact Customer Service to obtain the most current mask disinfecting instructions for the ComfortFull 2 (#1026814).

Contact Customer Service to obtain mask disinfecting instructions for other Respironics masks (#1011138).

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JW 12/29/05