

URGENT: Medical Device Recall

Philips Respironics

Trilogy 100, Trilogy 200, Garbin Plus, Aeris, LifeVent, BiPAP V30, and BiPAP A30/A40 Series Device Models

Sound Abatement Foam Susceptibility to Degradation and Volatile Organic Compound Emission

Dear Device Customer,

Philips Respironics is voluntarily recalling the below devices due to two (2) issues related to the polyester-based polyurethane (PE-PUR) sound abatement foam used in Philips Continuous and Non-Continuous Ventilators: 1) PE-PUR foam may degrade into particles which may enter the device's air pathway and be ingested or inhaled by the user, and 2) the PE-PUR foam may off-gas certain chemicals. The foam degradation may be exacerbated by use of unapproved cleaning methods, such as ozone (see [FDA safety communication](#) on use of Ozone cleaners), and off-gassing may occur during operation.

These issues can result in serious injury which can be life-threatening, cause permanent impairment, and/or require medical intervention to preclude permanent impairment. To date, Philips Respironics has received several complaints regarding the presence of black debris/particles within the airpath circuit (extending from the device outlet, humidifier, tubing, and mask). Philips also has received reports of headache, upper airway irritation, cough, chest pressure and sinus infection. The potential risks of particulate exposure include: Irritation (skin, eye, and respiratory tract), inflammatory response, headache, asthma, adverse effects to other organs (e.g. kidneys and liver) and toxic carcinogenic affects. The potential risks of chemical exposure due to off-gassing include: headache/dizziness, irritation (eyes, nose, respiratory tract, skin), hypersensitivity, nausea/vomiting, toxic and carcinogenic effects. There have been no reports of death as a result of these issues.

| All Devices manufactured before 26 April 2021, All serial numbers | |
|--|--|
| Continuous Ventilator | Trilogy 100 |
| | Trilogy 200 |
| | Garbin Plus, Aeris, LifeVent |
| Continuous Ventilator, Minimum Ventilatory Support, Facility Use | A-Series BiPAP Hybrid A30 (not marketed in US) |
| | A-Series BiPAP V30 Auto |
| Continuous Ventilator, Non-life Supporting | A-Series BiPAP A40 |
| | A-Series BiPAP A30 |

Immediate Actions to be taken by You, the User:

1. Do not stop or alter your prescribed therapy until you have talked to your physician. Philips recognizes that alternate ventilator options for therapy may not exist or may be severely limited for patients who require a ventilator for life-sustaining therapy, or in cases where therapy disruption is unacceptable. In these situations, and at the discretion of the treating clinical team, the benefit of continued usage of these ventilator devices may outweigh the risks.
2. If your physician determines that you must continue using this device, **use an inline bacterial filter**. Consult your Instructions for Use for guidance on installation.
3. Register your device(s) on the recall website www.philips.com/src-update
 - a. The website provides you current information on the status of the recall and how to receive permanent corrective action to address the two (2) issues.
 - b. The website also provides you instructions on how to locate your device Serial Number and will guide you through the registration process.
 - c. Call 1-877-907-7508 if you cannot visit the website or do not have internet access.

Permanent Corrective Action to be Taken by the Company:

Philips is deploying a permanent corrective action to address the two (2) issues described in this Recall Notice. As part of the registration process above, you will be provided information on the next steps to implement the permanent solution.

Other Information:

If you need any further information or support concerning this recall/issue, please contact the recall support hotline or visit the website:

1-877-907-7508

www.philips.com/src-update

Adverse reactions or quality problems experienced with the use of this product may be reported to the FDA's MedWatch Adverse Event Reporting program either online, by regular mail or fax.

This notice has been reported to the appropriate Regulatory Agencies.

Philips regrets any inconveniences caused by this problem.

Sincerely,

Rodney Mell
Head of Quality and Regulatory
Philips Respironics - Sleep & Respiratory Care

URGENT: Medical Device Recall

Philips Respironics CPAP and Bi-Level PAP Devices

Sound Abatement Foam
Susceptibility to Degradation and Volatile Organic Compound Emission

Dear Device Customer,

Philips Respironics is voluntarily recalling the below devices due to two (2) issues related to the polyester-based polyurethane (PE-PUR) sound abatement foam used in Philips Continuous and Non-Continuous Ventilators: 1) PE-PUR foam may degrade into particles which may enter the device's the air pathway and be ingested or inhaled by the user, and 2) the PE-PUR foam may off-gas certain chemicals. The foam degradation may be exacerbated by use of unapproved cleaning methods, such as ozone (see [FDA safety communication](#) on use of Ozone cleaners), and off-gassing may occur during initial operation and may possibly continue throughout the device's useful life.

These issues can result in serious injury which can be life-threatening, cause permanent impairment, and/or require medical intervention to preclude permanent impairment. To date, Philips Respironics has received several complaints regarding the presence of black debris/particles within the airpath circuit (extending from the device outlet, humidifier, tubing, and mask). Philips also has received reports of headache, upper airway irritation, cough, chest pressure and sinus infection. The potential risks of particulate exposure include: Irritation (skin, eye, and respiratory tract), inflammatory response, headache, asthma, adverse effects to other organs (e.g. kidneys and liver) and toxic carcinogenic effects. The potential risks of chemical exposure due to off-gassing include: headache/dizziness, irritation (eyes, nose, respiratory tract, skin), hypersensitivity, nausea/vomiting, toxic and carcinogenic effects. There have been no reports of death as a result of these issues.

| All Devices manufactured before 26 April 2021, All serial numbers | |
|--|-----------------------------------|
| Continuous Ventilator, Minimum Ventilatory Support, Facility Use | E30 (Emergency Use Authorization) |
| Continuous Ventilator, Non-life Supporting | DreamStation ASV |
| | DreamStation ST, AVAPS |
| | SystemOne ASV4 |
| | C-Series ASV |
| | C-Series S/T and AVAPS |
| OmniLab Advanced+ | |
| Noncontinuous Ventilator | SystemOne (Q-Series) |
| | DreamStation |
| | DreamStation Go |
| | Dorma 400 |
| | Dorma 500 |
| REMstar SE Auto | |

Immediate Actions to be taken by You, the User:

1. Discontinue use of your device and work with your physician or Durable Medical Equipment (DME) provider to determine the most appropriate options for continued treatment. To continue use of your device due to lack of alternatives, consult with your physician to determine if the benefit of continuing therapy with your device outweighs the risks identified in this letter.
2. Register your device on the recall website www.philips.com/src-updates
 - d. The website provides you current information on the status of the recall and how to receive permanent corrective action to address the two (2) issues.
 - e. The website also provides you instructions on how to locate your device Serial Number and will guide you through the registration process.
 - f. Call 1-877-907-7508 if you cannot visit the website or do not have internet access.

Permanent Corrective Action to be Taken by the Company:

Philips is deploying a permanent corrective action to address the two (2) issues described in this Recall Notice. As part of the registration process above, you will be provided information on the next steps to implement the permanent solution.

Other Information:

If you need any further information or support concerning this issue, please contact the recall support hotline or visit the website:

1-877-907-7508

www.philips.com/src-update

Adverse reactions or quality problems experienced with the use of this product may be reported to the FDA's MedWatch Adverse Event Reporting program either online, or by regular mail or fax.

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