

stryker

Helping to protect you and your patients.

Stryker's comprehensive surgical solution for surgical smoke evacuation.



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SafeAir® smoke evacuation pencil

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SafeAir® telescopic smoke evacuation pencil

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SafeAir® compact smoke evacuator

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Neptune® 3 waste management system

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PhotonBlade® 3 SE advanced monopolar energy

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Your partner in surgical smoke reduction

Stryker's operating room products are designed for clinical utility and user safety, and today's expanding surgical smoke lineup is a prime example. With our portfolio of waste management and tissue dissectors—all with smoke evacuation capability—we can help you enhance surgical efficiency and staff well-being while helping to reduce surgical smoke in any procedural room.



SafeAir smoke evacuation pencils

- Standard or telescopic CUT/COAG electro-surgical pencil, with fully integrated suction/power cord that is light and pre-stretched for ease of motion
- Connects to SafeAir compact evacuator, the Neptune 3 system, or commercially available smoke evacuators (22mm inlet)

SafeAir compact smoke evacuator

- Easily portable with a small footprint
- ULPA filtration of 99.999% efficiency at 0.1 microns^{1,2}
- Proprietary vacuum design ensures nearly instant "on-tip" suction at the power level set
- User-customizable vacuum power, speed settings, activation modes (including automatic)

Neptune 3 waste management system

- Constantly closed system for fluid management needs with integrated smoke evacuation abilities
- Integrated smoke evacuator standard equipment includes an 80-hour ULPA filter, 10 speed settings, plus an auto mode to detect surgical smoke and adjust flow

PhotonBlade 3 SE advanced monopolar energy

- Integrated smoke evacuation features pre-stretched tubing for ease of motion
- Delivers precise energy, now with an anti-char coating
- Self-contained illumination eliminates the need for an additional light source

To learn more about our surgical smoke evacuation products, **contact your Stryker Surgical Technologies sales representative.**

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References

- Pierce JS, Lacey SE, Lippert JF, Lopez R, Franke JE. Laser-generated air contaminants from medical laser applications: a state-of-the-science review of exposure characterization, health effects, and control. *J Occup Environ Hyg.* 2011;8(7):447-466.
- Stryker data on file.

Surgical Technologies

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