

STERILFLO SYSTEM®



BUILDING TRUST

Sterilflo System®, the only air curtain system tested during live surgery.

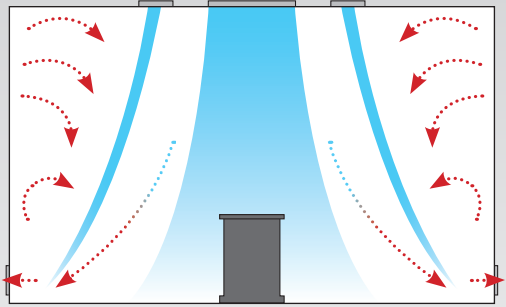
 **KRUEGER**

Product

Sterilflo System® - Operating Room Particulate Control, Stainless Steel Construction

Introduction & Features

Sterilflo System® utilizes specially designed laminar panels in conjunction with perimeter panels to produce an air curtain that continuously works to remove infection causing contaminants from the sterile field while supplying large amounts of HEPA filtered air over the surgical site.



The construction of Sterilflo System® is such that it integrates into the ceiling to give hospitals greater flexibility to design operating rooms to their precise needs, placing surgical lights, gas columns, intravenous tracks, and other items in desired locations between the perimeter and center panels, which is especially useful in today's multi-purpose operating rooms.

- 100% Type 304 stainless steel.
- 100% Custom solution with design specific drawings.
- Backed by years of research and experience.
- Tested during live surgeries.
- Radius corners for ease of cleaning.
- A complete assembly can use as few as two inlets.
- Built according to fixed geometry to facilitate installation and balancing.
- Meets ASHRAE Standard 170, 2008.
- Factory certifications (optional).

Statistics

Krueger's Sterilflo System® reduces the risk of surgical site infections through its ability to maintain Class I Microbiological Clean Air.

*"SSIs (Surgical Site Infections) accounted for approximately 16% of 1.7 million HAIs (Healthcare Associated Infections) and 8,205 of the 98,987 HAI associated deaths (mortality = 3%)... SSIs cost hospitals on average \$25,000 per infection, equating to approximately \$7 billion annually."*¹

¹ Improving the Measurement of Surgical Site Infection Risk Stratification/Outcome Detection, Appendix U, Connie Savor Price, MD, September, 2011. <http://www.ahrq.gov/qual/ssi/ssiapu.htm>

Krueger Sterilflo System® Used In Top Ranked Hospitals 2012-2013

U.S. News sampled nearly 5,000 hospitals and ranked the top 148, which was effectively the top 3%. Of these, several have installed Sterilflo System® according to Krueger records. Below are a few of the top 3% that ranked in the top 5% of their respective state.

- **Kennestone Hospital:** 17 Rooms, Ranked Top 5% in Georgia
- **Baptist Memorial Hospital:** 16 Rooms, Ranked Top 5% in Tennessee
- **Rhode Island Hospital:** 10 Rooms, Ranked Top 1.25% in Rhode Island
- **Bergan Mercy:** 10 Rooms, Ranked Top 3% in Nebraska
- **Cox Health Hospital:** 4 Rooms, Ranked Top 2.5% in Missouri

Source: <http://health.usnews.com/health-news/best-hospitals/articles/2012/07/16/best-hospitals-2012-13-how-they-were-ranked>