

Testing of Bair Hugger Warming Systems For Particle Emissions

Expert Report of Michael W. Buck

Michael W. Buck was retained to evaluate whether or not the Bair Hugger Forced Air Warming System generates and/or emits particles. Testing was performed using a particle counter in a clean room.

Key Findings:

- “The evaluations showed clearly the Bair Huggers - through all operational modes - demonstrated increased production of particles from internal and/or external sources.” (Pg. 17)
- “These findings are consistent with both published literature and internal Arizant and 3M Company documents.” (Pg. 17)
- **“It is my professional opinion that the Bair Hugger causes an increase in the number of particles in the operating room, and in particular, in close proximity to the surgical site.”** (Pg. 17)

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