Best available technology... demonstrated!

For human embryonic stem cell work inside a BSC

SterilGARD® e3
With Microscope Viewscreen Bubble Configuration
SterilGARD® e3
Class II Type A2 Biosafety Cabinets

Dissection microscope hosted inside a SterilGARD® e3 (SG604 for human embryonic stem cell work). Suitable for clinical and pre-clinical lab research involving examination of various samples such as tissue or sputum of possibly infectious samples and techniques such as acid fast staining, live cell imaging, or other sample manipulation.

Standard Features
- Accommodates most common microscope brands
- Low vibration for imaging application
- Adjustability of the oculars
- Embedded microscope components are built with an aerodynamic design that eliminates turbulence and offers high visibility in the work area while still providing A2 protection
- One-piece, corrosion-resistant, stainless steel fabrication with smooth radius coved corners
- Negative pressure double-wall metal plenum
- NSF-listed and patent pending cable port on the right side
- Internal GFCI protected duplex outlets located on each sidewall
- Power/processer fault alarm to alert of a power outage or micro-controller fault
- Unique momentum air curtain for increased containment and protective capabilities
- High velocity return air slots
- Patent pending air bypass padded armrest
- Non-glare, removable work surface
- Mini analog pressure gauge
- Energy saving features
- ReadySAFE™ low-flow mode
- StediFLOW™ motor controller

Selected Options
- Microscope Viewscreen
- Channel Stand

Complies with NSF International Standard 49.

Dissection microscope hosted within a BSC

Additional Petcock R/S Gas, Black Iron Piping

NIKON SMZ1270

Various BSC sizes available to accommodate different microscope units.
Get in touch for more information!

www.bakerco.com
Looking for an integrated solution?

Get in touch to learn more about the list of compatible microscopes or to discuss your application requirements.

Contact information/notes:

Check out Baker’s Total Cost of Ownership Calculator for Class II Type A2 Biosafety Cabinets.
www.bakerco.com/calculator

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