

Feature	Xvivo Ed™	Xvivo X3 Independent	Xvivo X3 Expanded	Xvivo System X2 GMP
Process Control				
Dynamic control/profiling			✓	✓
Data logging		Optional	✓	✓
Temperature control range	Ambient to 40°C	Ambient to 40°C	Ambient to 40°C	Ambient to 40°C
Heat-controlled processing floor	✓	✓	✓	✓
Oxygen control range		0.1 - 95%	0.1 - 95%	0.1 - 95%
Carbon dioxide control range		0.0 - 20%	0.0 - 20%	0.0 - 20%
Relative humidity limit control			✓	✓
Pressure control	Vent	Vent	Compressed air, Venturi system	Vacuum controlled
HVAC required	No	No	No	No
Customizable, Modular Design				
Modular configuration		✓	✓	✓
Glove customization options	✓	✓	✓	✓
3rd party equipment accommodation	Limited	✓	✓	✓
Independently controlled incubators		✓	✓	✓
Soft glovefront	✓	✓	✓	✓
Movable units	✓	✓	✓	✓
Fits through standard doorways <sup>1</sup>	✓	✓	✓	✓
Estimated build time	10-12 weeks <sup>2</sup>	10-12 weeks <sup>2</sup>	10-12 weeks <sup>2</sup>	12-16 weeks <sup>2</sup>
Contamination Mitigation				
Self-sanitizing system			✓	✓
Constant HEPA filtration	✓	✓	✓	✓
Dilution factoring buffer chamber		Manual	✓	✓
Step-down conditioning				✓
Customer Support				
System training available	✓	✓	✓	✓
Technical service available	✓	✓	✓	✓
Phone support available	✓	✓	✓	✓
GMP Compliant Features				
Laminar flow hood option			Optional	✓
Software				21 CFR Part 11
ISO-5 compliant				✓
GMP casters				✓
Coved corners				✓
Validation testing available				✓
Leak testing capability				✓
Particle limit control				✓
VOC limit control				✓
ClO <sub>2</sub> limit control				✓

<sup>1</sup>Applicable to standard modules and systems

<sup>2</sup>After completion of design, contingent upon customization options