



Bio-Process Systems Alliance
 Advancing Single-Use Worldwide
 PROUD MEMBER

Single-Use Process Systems

**Turnkey Custom
 Process Systems**

**Disposable
 Bioreactors**

**Solution Prep &
 Product Hold**

**Facility Design with
 Single-Use Technology**

DME Alliance has extensive experience in the application of single-use technology to process facilities in the life sciences sector.

Company expertise in biopharm process technology and GMP manufacturing supports the development of fully customizable support systems that approach the performance and flexibility of stainless steel stirred-tank process equipment.

Engineered systems are designed to process GMP batch volumes up to 2000 L and tie into plant utilities for temperature control to minimize room heat loading.

Turnkey services include development of user requirements, technology selection, automation, equipment design, commissioning and qualification.



- Thermo Scientific HyClone Single-Use Technology
- Cell Culture Systems
- Mixing Applications
- Custom Designed Automation
- Docking Stations for 50 L to 2000 L Bags
- GMP Open-Frame Skid Construction
- Integration with Plant Utilities

DME Alliance Inc
 ENGINEERING CONSULTANTS

*...where Process Science meets
 Engineering Excellence.®*

Thermo
 SCIENTIFIC