



FLUID TRANSFER · SINGLE-USE ASSEMBLIES

Pump Assemblies

Custom fluid paths configured around your pump and process

BPSSU pump assemblies combine tubing, connectors, fittings, and supporting components into a complete fluid path designed around your pumping application. From simple fluid transfer to more complex process configurations, assemblies can be built to integrate with your existing equipment while helping simplify setup and reduce in-house assembly.



WHY BPSSU PUMP ASSEMBLIES?

Pump-Ready Configuration

Tubing and components are configured around your pump and operating requirements.

Complete Fluid Path

Combine pump tubing, connections, and supporting components into one integrated assembly.

Ready to Use

Prefabricated assemblies help reduce in-house fabrication and simplify process setup.

Built to Specification

Work directly with BPSSU to configure an assembly around your equipment and application.

BUILT AROUND YOUR PUMP

Every process has different flow, tubing, and equipment requirements. BPSSU can configure pump assemblies around your specific application, including:

- Pump-compatible tubing
- Custom tubing sizes & lengths
- Inlet and outlet connections
- Sterile connectors & disconnects
- Filters and process components
- Sensors and monitoring components
- Custom fittings & adapters
- Multi-line configurations

APPLICATIONS

Pump assemblies can support a variety of bioprocess fluid-handling operations, including:

- Fluid Transfer
- Media & Buffer Transfer
- Feed & Addition
- Harvest • Filtration
- Downstream Processing