



BIOREACTOR COMPONENTS · BENCH-TOP HARDWARE

Headplates & Bolts

Bioreactor hardware designed to support reliable, repeatable bench-top setups.

BPSSU offers headplates, bolts, and supporting hardware for bench-top bioreactor systems. Whether you are replacing individual components or building out a complete Bio-R Kit, our team can help configure the hardware around your bioreactor and process requirements.

Pair headplates and hardware with BPSSU tubing, filters, dip tubes, spargers, bottles, and other components to create a more complete, ready-to-use bioreactor setup.

Available For:

Replacement Components

New Bioreactor Setups

Bio-R Kit Configurations

Standardization Across
Multiple Systems

Headplates

Headplates provide the connection point for critical bioreactor components and fluid lines. BPSSU can help configure headplate setups around the connections required for your specific process.

Applications May Include:

- Media and feed additions
- Acid/base addition
- Sampling
- Inoculation
- Sparging and gas delivery
- Venting
- Harvest and fluid transfer

Bolts & Hardware

Supporting hardware helps provide a secure, repeatable connection between the headplate and bioreactor vessel. Components can be supplied individually or incorporated into a larger bioreactor kit configuration.



Build a Complete Bio-R Kit

Combine your headplate and hardware with a custom BPSSU Bio-R Kit. Our team can configure tubing, filters, connectors, dip tubes, spargers, and other components around your bench-top bioreactor, simplifying setup and reducing the number of individual components your team needs to source.