

SOLUTION FOR LAB ENVIRONMENT



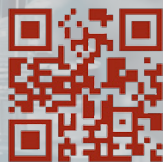
Applications

General Lab
Cell Therapy
WFI
Micro
Vaccines
MRNA
Buffer Prep
Upstream/Downstream Processing
Fluid Handling
Filtration
TFF
Chrom



Technical Guidance

We strive to enrich the customer experience by providing supplementary services, knowledge, and support beyond the core product or service offerings.



Scan for a list of our Bio-Tech manufacturing partners or visit our website

We offer the industry's top products:

With over four decades of industry experience, Casella Process Solutions has established itself as a trusted name in the field. Offering a comprehensive suite of products and services, we cater to pharmaceutical manufacturers of all scales and varieties, spanning from nimble startups to expansive multinational corporations.

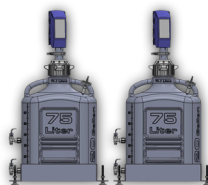
TUBING Silicone & TPE



BOTTLES + BAGS



MIXERS



SANITARY GASKETS + O'RINGS



SINGLE USE TUBING ASSEMBLIES



LAB PUMPS



FITTINGS + CONNECTORS



Connecting you with leading brands:



SANITARY PROCESS SOLUTIONS



- Filter Housings
- Sanitary Shell and Tube Heat Exchangers
- Custom SS Pressure Tanks
- Modular Process Systems
- Enhanced Value-Added Equipment
- Manifolds
- SS Custom Metal Fabrications



- Carts
- Shelving & Wall Systems
- Cabinets
- Workcenters



- Aseptic Connections & Disconnections



- Sanitary Gaskets
- O-Rings



- Sanitary Gauges
- Magnetic Flow Meter
- Bi-Metal Thermometer



- Quaternary Diaphragm Pumps
- Single-Use Quaternary Diaphragm Pumps
- Q-Control



- Non-Invasive Flow Measurement
- BioProTT™ FlowTrack plus
- BioProTT™ Clamp-On Transducer
- BioProTT™ FlowMCP
- BioProTT™ Clamp-On Transducer



- Valve Clustering
- Manifolds Assemblies
- Driptube Assemblies
- Instrumentation Tees
- Custom Engineered Products



- Control Multiple Pump Heads Simultaneously
- Brand Agnostic Sensor and Meter Capabilities



- Custom Single-Use Assemblies
- Custom Hose Assemblies
- Bag and Bottle Assemblies



- OnePump Versatility – Control multiple pump technologies with a single control system
- Magnetic Levitating Mixer – Magnetically driven impeller for gentle, efficient mixing with minimal sheer stress
- Scalability – Available in a wide range of volumes, enabling seamless scale-up from R&D to commercial production



- Mixers
- Couplings
- Sample Unit



- Sanitary Gaskets
- O-Rings
- Sanitary Seals
- Hose Assemblies
- Tubing
- Sanitary Clamps



- Diaphragm Valve
- Instrumentation & Accessories
- Flow Measurement



- High Purity Ball Valves



- Sanitary Sight Glasses
- Tank Lights
- Sanitary Clamps
- Bubble Traps



- Blenders, Mixers & Agitators
- Mixing Tanks & Engineered Systems
- Mechanical Seals
- Plastic Mix



- Silicone Tubing
- Peristaltic Pumps
- Pump Accessories



- Hold & Mobile Tanks
- Carboys
- Totes & Trays



- Flow Measurement, Monitoring and Control



- Piping Insulation
- T-FIT Clean
- T-Fit Hygiene
- T-Fit Process