



## LIFE SCIENCES

Liquidyne has specialized in meeting the needs of biotechnology and pharmaceutical companies since 1993. We are dedicated to helping our clients keep their fluid transfer process clean, modern, efficient and running smoothly.

Whether you need to optimize your process flow, improve purity standards, find hard-to-get products, or plan a modern, efficient design to grow your operations, our liquid handling experts are available to guide you.

### OUR COMMITMENT TO YOU

Liquidyne is a high-purity, fluid handling and measurement company dedicated to helping growing companies keep their fluid transfer process clean, modern, efficient and running smoothly. We specialize in providing everything from high-quality single-use components, including tubing, connectors, valves and pumps – to full service design of complex, high-purity systems.

Our reputation for quick, responsive and knowledgeable service, means you can count on us to provide intelligently engineered solutions for all of your fluid handling needs.



### QUALITY

Liquidyne provides only the highest quality, certified products and solutions which put the user's needs and plant safety first. Our in-house fabrication, testing facility and ISO certified clean room mean we can deliver quality custom solutions in less time.

### INTEGRITY

Every fluid handling need is different. We focus on your unique requirements to provide lower cost of ownership, consistent results and increased productivity every time.

### EXPERTISE

You can count on us to provide intelligently engineered solutions for all of your fluid handling needs. We combine our technical expertise, in-house fabrication capabilities and partnerships with industry-leading manufacturers to deliver customer-driven solutions.

### RESPONSIVENESS

The Life Sciences world moves fast. Fortunately, so do we. Our team is always here to answer any questions and we maintain inventory in our warehouse to provide quick turns on standard and customer-specific products. Our on-time delivery guarantee means you'll have the right product on time, every time.

## PRODUCTS

### SINGLE-USE/DISPOSABLES

Tube Sets  
Reactors  
Manifolds  
Custom Bags  
Mixing & Transfer Bags  
Filtration  
Carboys & Flasks

### TUBE & FITTINGS

T316L, Alloy C, & Plastics  
BPE  
Large OD

### HOSE ASSEMBLIES

Silicone, Braided  
PTFE, FEP, PFA  
EPDM lined  
Rubber covered  
PVC  
Metal corrugated  
Electrically Heated  
Receiving Hoses  
Washdown Hoses

### TANKS/VESSELS

SS/Alloy  
Polyethylene  
Kynar  
Coated/Lined  
Polypropylene

### FABRICATION

CIP Skid  
Transfer Skid  
Chemical Skid  
Mobile Cleaning Carts  
Pump Carts  
Hose Racks

### FILTERS

Capsule  
Hollow Fiber  
Micro Fiber  
RO membrane cleaner  
Cartridge  
Pleated  
Housings

### FLEXIBLE TUBING

Silicone  
PTFE, FEP, PFA  
PVC  
PureFit® Tru Valve  
Molded Manifolds  
Molded Connectors  
SaniPure™ 60 & BDF™  
C-Flex®  
BarbLock®  
PureFit® SIB®  
PVDF  
PharMed® BPT  
ULTRA®

### CHEMICAL DISPENSING

DrumQuik® Assemblies  
Tubing, Hoses  
Pumps

### TUBE & PIPING ACCESSORIES

Gaskets  
Hangers, Tubes & Pipes  
Sight Glass  
Tank/Process Lighting  
Orifice Plates  
Tank Washers  
Thermowells

### PUMPS

Peristaltic  
Centrifugal  
Hose Pumps  
Positive Displacement  
QuattroFlow Quarternary  
Custom Pumps

### VALVES

T316L, Alloy C, & Plastics  
Tank Bottom  
Take-off  
Process  
Sampling  
Diaphragm  
Block  
Ball  
Butterfly  
Check

### INSTRUMENTATION

Pressure  
Temperature  
Flow  
Level  
Turbidity

### PROCESS ANALYTICS

Conductivity  
pH, DO, ORP  
TOC analyzers  
Transmitters

### MIXERS

Bottom Mount  
Top Mount  
Magnetically Coupled  
Powder Mixers

### STERILE CONNECTORS

Pure-Fit SC®  
Colder Products

### SINGLE-USE BIOPROCESSING

SYSTEMS  
Bioreactors/Fermentors  
Chromatography  
Filtration  
Fluid Management

## OUR BUSINESS PARTNERS



## CONTACT

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### DAVE COUPER

#### BUSINESS DEVELOPMENT DIRECTOR

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Dave Couper manages the business development activities at Liquidyne. He is also responsible for the quality management oversight of the Design Group for Single-Use and in-house fabrication for new product development and document systems. As a Liquidyne's ISO9001:2015 Quality Management Systems team member, Dave guides within each area of Liquidyne's business. At Liquidyne, Dave has developed several startup companies providing operational, financial, and product development leadership, taking several companies globally. It is this drive that he shares to support the work of Liquidyne's customers.

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At Liquidyne, we prioritize our commitment to quality and consistency. In 2017 we achieved ISO 9001:2015 Quality Management System certification to ensure we can repeatedly deliver consistently high-quality products and solutions. Being as ISO 9001 facility, together with our USP Class IV Testing, ASME Bioprocessing Equipment (BPE), and EHEDG certification guarantee, we have the methodologies to assure quality. We will quickly and accurately rectify any issues if any of our products are ever in non-conformance.



Liquidyne Process Technologies, Inc.

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