

Need Vacuum Insulated Piping Now?

CryoWorks provides Vacuum Insulated Piping solutions for the reliable transportation and cryogenic storage of various biological materials.

With over 30 years of combined experience in the life science industry, our engineering team is equipped to provide a turnkey system designed to keep your systems operating.



Premier Engineering and Design

- Experienced team of Engineers and Designers with over 30+ years of combined life science application experience.
- CryoWorks Vacuum Insulated Pipe minimizes liquid nitrogen (LN2) vaporization, reduces operating costs, and provides controllable quality liquid on demand.
- Our welding shop is routinely thoroughly cleaned to prevent contamination and ensure quality in the production of our pipe.
- ISO 9001:2015 Certified!

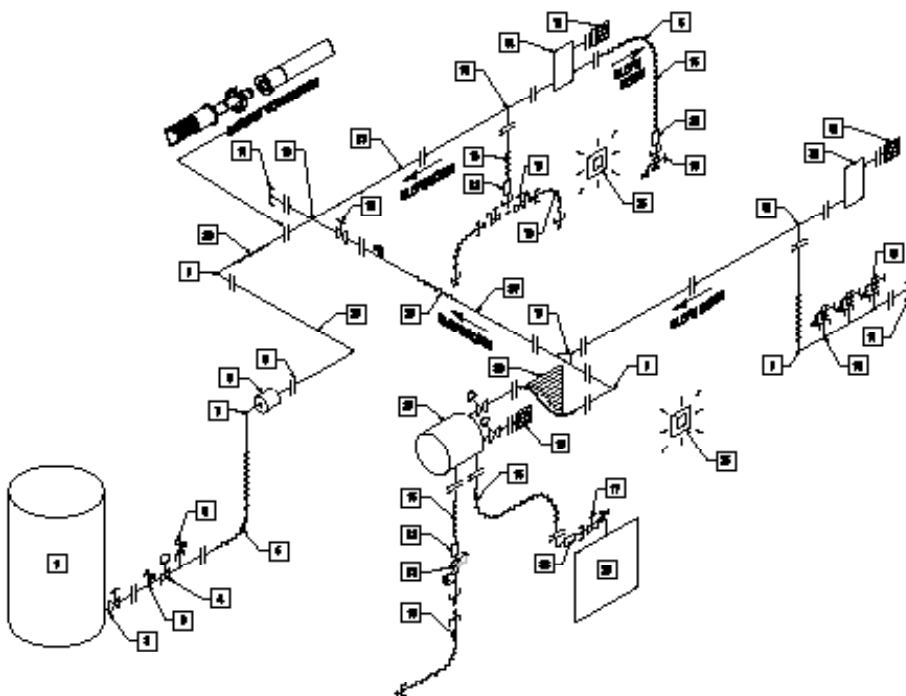
Industries Served

- Cryopreservation
- BioTech Research Labs
- Cryosurgery
- Controlled Rate Freezers
- In Vitro Fertilization (IVF) clinics

**Scan to contact
your local CryoWorks
Technical Team
for more information!**



Standard Life Science System



	Description
1	LN2 Bulk Tank
2	Vacuum Insulated Withdrawal Valve and Bayonet
3	Safety Relief Valve (SRV) on Pigtail Style Relief Port
4	Emergency Shut-Off Valve (E-Stop)
5	Safety Relief Valve (SRV) on Vacuum Insulated Riser
6	Vacuum Insulated Flex Elbow
7	Rigid Vacuum Insulated Elbow
8	Building Wall Penetration
9	Bayonet Connection (FxM)
10	Vacuum Insulated Cross
11	Capped Female Bayonet (Future Connection)
12	Vacuum Insulated Manual Valve (Globe w/SRV)
13	Rigid Vacuum Insulated Tee
14	Keepfull Vent Device, Inline (FxM)
15	Vent Heater
16	Flexible VIP Drop
17	Bronze CryoValve with Integral SRV
18	Vacuum Insulated Transfer Hose
19	Vacuum Insulated Reducing Tee
20	Vacuum Insulated Flex Section
21	Adjustable Pressure Phase Separator (2 Outlet)
22	Gas Trap with M. NPT End
23	Vacuum Insulated Manual Valve (Y-pattern w/SRV)
24	Vacuum Insulated Pneumatic Control Valve Manifold
25	Customer Equipment - Cold Rate Freezer
26	Oxygen Deficiency Monitor
27	Rigid Vacuum Insulated Pipe
28	Vertical Flex Offset
29	Rigid Vacuum Insulated Pipe (Straight Stick)
30	Keepfull Vent Device, End of Line

Proudly Manufactured in the USA! 