

# MIDDLESEX GASES & TECHNOLOGIES

## Cryostorage Equipment

Middlesex Gases & Technologies is a distributor for Chart Industries cryostorage equipment. Chart is well known as an industry leader who provides high quality, reliable equipment. The units feature a four-thermistor based controller that is especially user-friendly. The low maintenance, all stainless steel construction and large neck opening provide a durable environment for your biological samples. For a short time, Middlesex Gases is offering three of our best-selling systems to you at a great savings. These systems provide the consistency required when dealing with critical samples.



MVE Cryoshipper with Shipping Container included  
Model #20925284  
**Normally \$3,255**  
**Discounted to \$2,645**

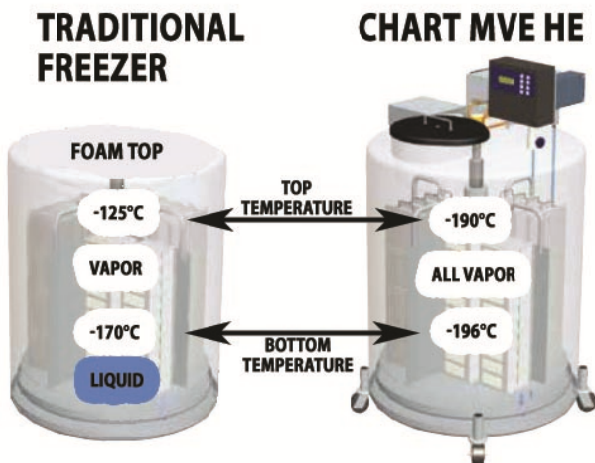


MVE Cryosystem 6000 w/Full Auto Roller Base & Transfer Hose  
Model #14797765  
**Normally \$8,212**  
**Discounted to \$6,675**



MVE HEco™ 1500 Series Freezer 1536P-190AF-GB-BB  
Model #20884101  
**Normally \$31,810**  
**Discounted to \$27,833**

If Validation & LN2 Savings are Important to you,  
Step Up to the Technology of the MVE HEco Freezer line.



Traditional Cryofreezer	Chart MVE HE
Traditional Cryofreezer -125°C at top & -170°C at bottom – Big Variance	Chart MVE HE Freezer -190°C at top and -196° at bottom – Consistently
With the traditional cryofreezer, the bottom racks are in liquid.	With the Chart MVE HE, no racks are in liquid – all dry sample storage.
When freezer is open, all top racks fall below critical temp of -135°C.	Only your samples are affected when you pull the rack out of the Chart MVE HE.
The traditional freezer has limited data log capability.	The Chart MVE HE with the TEC 3000 Controller has extensive data log capability.
LN2 product loss with a traditional freezer with a foam top is excessive.	LN2 product loss is much lower with Chart MVE HE – 10-20% annual savings!