



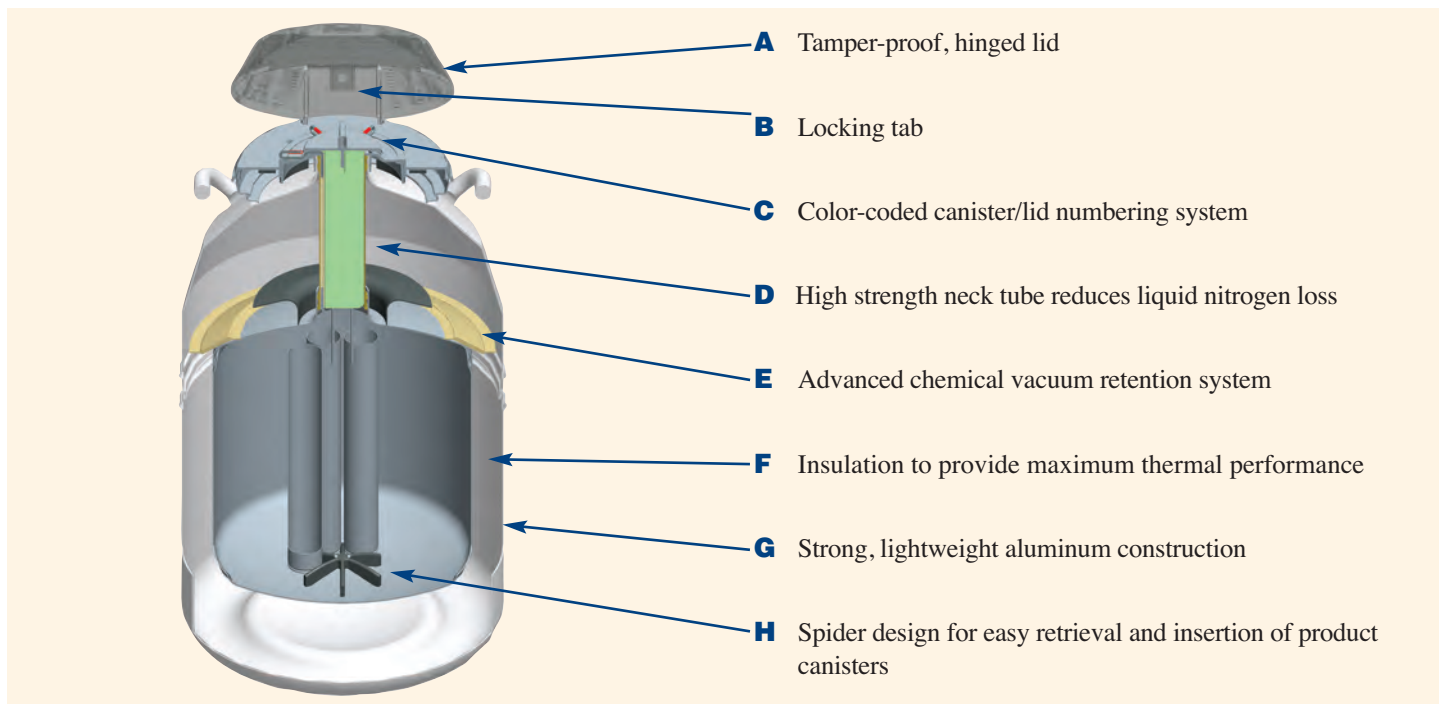
Worldwide Performance Leader

Worldwide Farm-Tank Leader

Precision Manufacturing Design Leader

The ET Series is the realization of precision robotic manufacturing, new technology and MVE's signature quality. With over one year in development, MVE has carefully created a farm tank that maintains LN2 for an 8–12 week duration visit cycle. Each component has been carefully engineered to produce a global low-cost tank while maintaining the consistent quality necessary to carry the MVE name. Statistical process controls and robotic welding and wrapping techniques allow MVE to match performance to price, while durability and function remain the same.

The smaller ET Series units are distinguished by the orange flip-lid, and utilize the composite and steel SuperCan. The SuperCan accepts the 35mm goblet and has space for a goblet-puller. The ET 40-6 and the ET 40-10 both have black lids and steel canisters.



ET 3 ET 5 ET 7 ET 17 ET 35 ET 40-6 ET 40-10

Maximum Storage Capacity

	ET 3	ET 5	ET 7	ET 17	ET 35	ET 40-6	ET 40-10
Number of Canisters	6	6	6	6	6	6	10
Number of 1/2 cc straws 10/cane	NA	NA	NA	480	480	4500	3500
Number of 1/2 cc 1 Level Bulk	732	732	732	732	732	6216	5000

Performance

LN2 Capacity L	3,6	5,0	8,4	20,5	36,0	37,8	37,8
Static Evaporation Rate L/day*	0,15	0,17	0,17	0,115	0,125	0,4	0,4
Static Holding Time days	24	29	49	178	292	94,5	94,5
Normal Working Duration days	15	18	30	111	182	59	59

Unit Dimensions

Neck Opening mm	55	55	55	55	55	127	127
Overall Height mm	406	462	470	652	657	668	668
Outer Diameter mm	222	222	260	368	464	464	464
Canister Height mm	127	127	127	279	279	279	279
Canister Diameter mm	37	37	37	37	37	108	70
Weight Empty kg	3,5	3,6	5,2	11,8	15,9	17,0	17,0
Weight Full kg	6,4	7,7	12,0	28,3	44,0	47,4	47,4

* Static evaporation rate and static holding time are nominal. Actual rate and holding time will be affected by the nature of the container use, atmospheric conditions, and manufacturing tolerances.

TWO Year Vacuum Warranty from date of invoice



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