

MVE® ET Series



MVE® ASIA

The ET Series is the realization of precision robotic manufacturing, new technology and MVE's signature quality. 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 locking-lid, and utilize the composite and steel SuperCan. The ET-40 and the ET-47 both have MVE design black lids, and 6/10 canister choice.

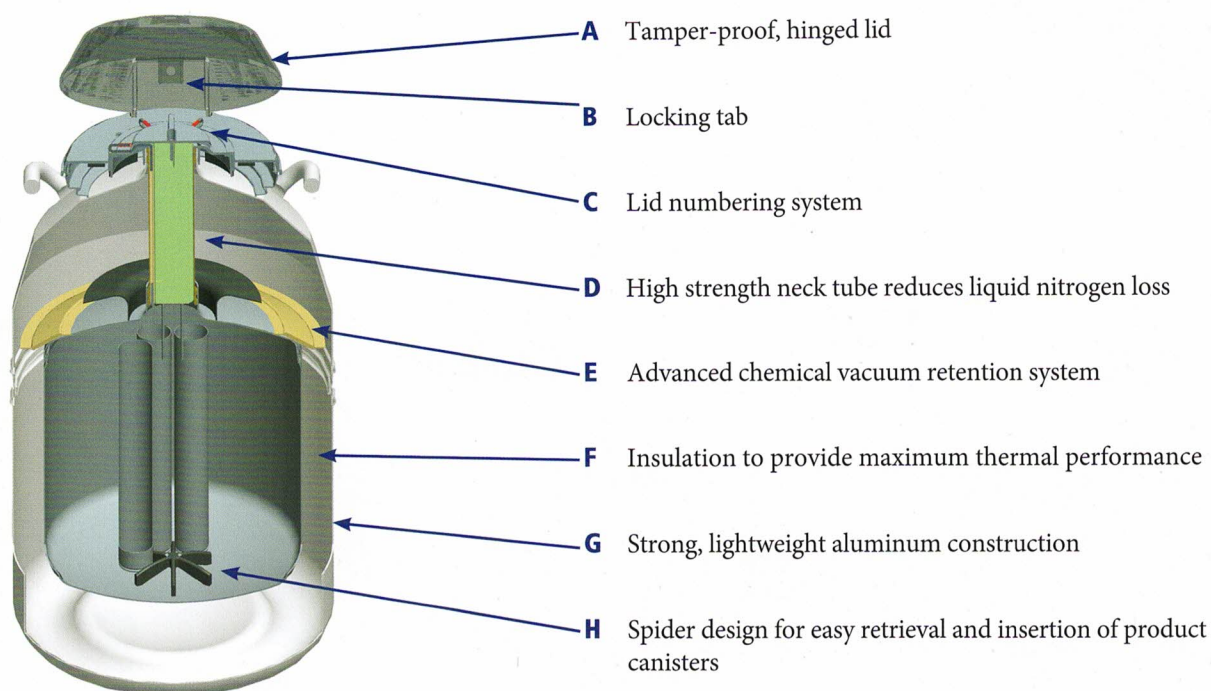
Features include:

- Engineered specifically for farm use
- Precision manufacturing design
- Advanced vacuum technology and processing
- Advanced neck joining methods

Go to www.chartindustries.com for more information.

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Tank Features



ET-2 ET-3 ET-5 ET-7 ET-11 ET-20 ET-35 ET-40/10 ET-40/6 ET-47/10 ET-47/6

Part Number

20672009 20597564 20597566 20660903 20597561 20597559 20597556 20746091 20910597 20413203 20910602

Maximum Storage Capacity

Number of Canisters	3	6	6	6	6	6	6	10	6	10	6
Number of 1/2 cc straws 10/cane	-	660	660	660	660	660	660	3500	4500	3500	4500
Number of 1/2 cc straws 1 Level Bulk	150	879	879	879	879	879	879	5000	6216	5000	6216

Performance

LN2 Capacity L	2.2	3.6	5.0	8.4	11.0	20.5	36.0	39.0	39.0	47.7	47.7
Static Evaporation Rate L/day*	0.09	0.15	0.15	0.171	0.174	0.115	0.123	0.40	0.40	0.40	0.40
Static Holding Time days	25	24	33	49	63	178	292	97.5	97.5	120	120
Normal Working Duration days	17	15	18	30	42	113	182	59	59	72	72

Unit Dimensions

Neck Opening mm	35	55	55	55	55	55	55	127	127	127	127
Overall Height mm	370	394	465	470	550	627	690	670	670	673	673
Outer Diameter mm	224	224	224	261	261	368	461	461	461	500	500
Canister Height mm	120	127	127	127	279	279	279	279	279	279	279
Canister Diameter mm	25	43	43	43	43	43	43	73	108	73	107
Weight Empty kg	3.0	3.3	3.9	4.8	5.7	9.6	13.0	13.5	13.5	18.1	18.1
Weight Full kg	4.7	6.2	8.0	12.0	14.6	26.0	42.0	45.0	45.0	57.0	57.0

* 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

