

CRYOGENIC NITROGEN STORAGE TANKS

Your nitrogen, our priority.

Our tank utilizes state-of-the-art insulation technology to maintain the temperature and pressure required for safe storage, ensuring that your nitrogen remains in its liquid state. The tank also features a comprehensive safety system, including multiple fail-safes and pressure relief valves, to prevent any accidents or leaks. Whether you need to store nitrogen for industrial processes, medical applications, or research purposes; with its high-quality construction and advanced features, our storage tank is the ultimate solution for your cryogenic nitrogen storage needs.



Provides a comprehensive range of production capabilities.

Losses are mitigated by the tank's low evaporation rates.

Efficiently stores samples in varying volumes.

The transfer unit facilitates easy transfer.

The capacity of each system has been optimized taking into
account the evaporation rate.

Advanced insulation materials provide high thermal efficiency.

IMTEK
CRYOGENICS

The storage tanks are manufactured and tested in
accordance with the 2014/68/EU Pressure Equipment
Directive.



MODEL	CT020	CT035	C050
Capacity (L)	20	35	50
Neck Diameter (mm)	57	57	57
Evaporation Rate (L/Day)	0.20	0.22	0.40
Material	Aluminum	Aluminum	Aluminum
Static Hold Time (Days)	159	125	100
Outer Dimensions (cm)	40 x 56,5	45,7 x 66	45,7 x 81,8
Mass (kg)	14	17	20

