

# Liquid Nitrogen Container



Introducing the CryoSeal Liquid Nitrogen Container IR-10 - a premium-grade 10.5-liter inox container designed for storing and transferring biological samples. Ideal for laboratories and research facilities, this container ensures top-notch quality and reliability at the best prices in India.

## Key Features:

Container Type: Open Top Container  
Capacity (litres): 10.5 liters  
Material: Metal, Fiber

The CryoSeal Liquid Nitrogen Container IR-10 stands as a benchmark in the realm of cryogenic storage solutions. Crafted meticulously with a 10.5-liter inox capacity, this container merges cutting-edge design with exceptional functionality. Engineered specifically for the secure transfer of biological samples, it alleviates the challenges of manual handling, ensuring the preservation of delicate specimens.

This open-top container is meticulously constructed with a blend of robust metal and fiber materials, guaranteeing durability and longevity. Its versatile design accommodates various sample types and storage requirements, catering to the diverse needs of laboratories, medical institutions, and research facilities.

Our commitment to quality is unwavering. Each CryoSeal Liquid Nitrogen Container IR-10 undergoes rigorous testing, adhering to stringent industry standards. Rest assured, this container embodies excellence, reliability, and precision, promising optimal performance in safeguarding valuable biological samples.

Experience the pinnacle of cryogenic storage with our CryoSeal Liquid Nitrogen Container IR-10. Elevate your sample preservation capabilities with a superior blend of innovation and quality assurance, exclusively available through our company.

## Specifications

Model		IR-10
Capacity	Ltrs	10.5
Static Evaporation Loss Rate	LTRS/PER DAY	0.117
Static Holding Time Working	DAYS	90
Working Time	DAYS	56
Total Height	Mm	570
Overall Diameter	Mm	260
Neck tube diameter	Mm	51
Empty Weight	KG's	5
Full Weight	KG's	13.5
No. of Canister	PCS	6
Canister OD	Mm	38
Canister Height	Mm	120/280
Straw Holding Capacity Single level 0.25ml	pcs	1560
Straw Holding Capacity Single level 0.5ml	pcs	720
Straw Holding Capacity Double level 0.25ml	pcs	3120
Straw Holding Capacity Double level 0.5ml	pcs	1440