

ICE LINED REFRIGERATOR



Ice Lined Refrigerator (2°C To 8°C)

The Ice Lined Refrigerator (ILR) is designed as per WHO PQS E003/RF03 standards for safe vaccine storage. It maintains a stable temperature range of +2°C to +8°C ensuring complete protection of vaccines and other temperature-sensitive medicines. Built with Grade A freeze protection, it eliminates the risk of accidental freezing. The ILR is equipped with PUF insulation, CFC-free refrigerant, and ice-lined walls, which provide an extended hold-over time of more than 24 hours at 43°C ambient temperature, even during power outages.

It comes with an automatic defrost system, microprocessor-based digital temperature controller, and audio-visual alarms to alert for temperature deviations. Optional accessories like data loggers, remote monitoring systems, and voltage stabilizers can also be integrated. The ILR is designed for tropical climates, operating efficiently in the ambient range of 5°C to 43°C.

Available in different gross capacities ranging typically from 225 liters to 500 liters (and beyond), it offers reliable vaccine storage volumes as per WHO recommendations. The chest-style construction with lockable lid, internal baskets, and sturdy design ensures safe, long-term usage.

With ISO 9001, ISO 13485, ISO 14001, and CE certifications, the Ice Lined Refrigerator meets all international quality and safety standards, making it the ideal solution for hospitals, health centers, and vaccination programs worldwide.

Item Code	Capacity (Ltr.)	External (Dimension)	No. of Basket
JW-ILR-225	225	831 X 666 X 845	4
JW-ILR-300	300	1120 X 666 X 845	4
JW-ILR-500	500	1692 X 666 X 845	5

