

# ARCTIC 47-10

## LN<sub>2</sub> SHIPPER/SMALL FREEZER



Designed for high-capacity storage and as a shipper (optional) for large quantities of samples at extremely low temperatures



### FEATURES

- 47-10V doubles as a rugged vapor shipper. Once on-site, fill it with LN<sub>2</sub> and it converts to a high-capacity freezer.
- Rugged lightweight aluminum construction
- Convenient specimen loading/unloading
- Durable exterior finish
- Enhanced necktube strength
- Greater efficiency / low LN<sub>2</sub> loss
- Lockable lid / insert
- 5-Year vacuum warranty



SPECIFICATIONS	ARCTIC 47-10	ARCTIC 47-10V
LN <sub>2</sub> Capacity (L)	47	47
Hold Time (Days)	174	145
*Hold Time Vapor (Days)		18
Evap. Rate (Liters/Day)	0.27	0.32
Working Time (Days/Weeks)	104/14	85/12
DIMENSIONS		
Necktube (in)	5.00	5.00
Overall Dia. (in)	20	20
Height (in)	26.3	26.3
WEIGHT		
Empty (Lbs)	33.5	44
Full (Lbs)	114	
Charged Weight (Lbs)		54
CANISTERS		
Length (In)	11	11
Inside Diameter (In)	4	4
Number	10	10
CAPACITY		
.25 cc Straws on Canes	6400+	6400+
.5 cc Straws on Canes	3200+	3200+
.25 cc Straws - Bulk	10,000	10,000
.5 cc Straws - Bulk	5000	5000
Vials 1.2 ml	1320+	1320+



800.886.2796 | Fax 317. 297.7988

sales@ICBiomedical.com

www.ICBiomedical.com

© 2021, IC Biomedical, LLC