

ADR 300

Internal Airlift/ Helicopter Slingable Container Unit (ISU®)



ADR 300



Advanced Design Refrigerator (ADR)

FEATURES

- One door on 88" side
- Maintains interior temperatures as low as 0° F in an outside ambient temperature of 125° F
- Refrigeration Unit (RU) mounted in one 108" side wall panel and includes power entry and control components
- Interior racks with five removable/adjustable shelves on each side wall
- Container Heat Leak conductance value is 20 BTU/hr/°F
- Operates on 230 Volt 3 Phase 60 Hz (can be manufactured to 380 Volt 3 Wye 50 Hz for Europe)
- Montreal Protocol approved refrigerant (R-404A)
- Construction: FRP skinned composite panels mounted on an aluminum pallet base
- Lever activated container door escape lock
- Tread pattern floor with drain to reduce slipping and improve traction
- Door end of ADR includes 36" X 67" door supported by four hinges on right side
 - Lever-activated door lock
 - Secured with two rotating hook and handle assemblies
 - Drip-edge deflects water run-off from the open door
 - Pilot light mounted above the door indicates when interior light is on
- Interior lit by single light fixture above door controlled by switch mounted above door next to light fixture
- Compatible with 463L cargo system
- Pallet base includes forklift pockets and removable 463L compatible cargo rails on all four sides
- Helo-sling lift and tie-down rings attached to four top corners of container
- C-130 wheel well access aisle on 88" end
- Tie-down provisions passed MIL-STD-209J requirements
- Intermodal: air, helo, land, sea and rail

P/N	NSN	COLOR	GSA	DLA
56149-000	4110-01-465-4158	GREEN	•	
56249-000	4110-01-465-4564	TAN	•	
DIMENSIONS				
EXTERIOR	88"W X 108"L X 96"H with airlift rails			
	84.8"W X 104.5"L X 96"H without airlift rails			
INTERIOR	75"W X 80"L X 81"H			
	281 cu.ft.			
WEIGHT	PAYLOAD CAPACITY	MAXIMUM GROSS WEIGHT		
3,285 lbs.	6,715 lbs.	10,000 lbs.		

Spare Refrigeration Units (Refrigeration Unit Only)

P/N	NSN	COLOR	GSA	DLA
50148-126	4110-01-465-4158	GREEN	•	
50148-127		TAN	•	



Interior view showing shelves