



## DESCRIPTION

AirTainer is the most sustainable single pallet active solution on the market, designed to help pharmaceutical companies reduce their carbon footprint without compromising on performance. Its exceptionally lightweight build and solar-powered technology enable significant CO<sub>2</sub> emission reductions across your global supply chains. Engineered for reliability and precision, AirTainer maintains temperature stability even in challenging conditions - making it the ideal solution for companies committed to environmental responsibility and operational excellence.

DIMENSIONS AND WEIGHT

External Dimensions (l x w x h)		Internal Dimensions (l x w x h)		Door Opening (w x h)	
[mm]	[inch]	[mm]	[inch]	[mm]	[inch]
1985 x 1534 x 1622	78.1 x 60.4 x 63.9	1378 x 1310 x 1328	54.3 x 51.6 x 52.3	1310 x 1328	51.6 x 52.3
Tare Weight		Max. Gross Weight		Max. Net Weight	
[kg]	[lbs]	[kg]	[lbs]	[kg]	[lbs]
390	859.8	1588	3500.9	1198	2641.1

REFRIGERATING SYSTEM

Power Rating	IP Rating	Container Set Temperature Options	Temperature Control Accuracy
100-240 V AC, 50-60 Hz, 1600 W	IP25	+4°C to +25°C (+39.2°F to +77°F)	±2°C at set point 5°C

PERFORMANCE The AirTainer RKN is qualified in the temperature range from +2 °C to +8 °C

Autonomy	Charging Time
70h at +20°C (+68°F) ambient	4h (230 V)

LIVE MONITORING CAPABILITIES

8 Cargo Space Temperatures [°C] Ambient Temperature [°C] Ambient Humidity [RH %] Cargo loaded inside [Yes / No]	Door opening [Open / Closed] Battery level [%] Geo location / Geo Fencing
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OTHER INFORMATION

Suitable for use on aircraft Suitable for use on aircraft A300, A310, A330, A340, 350, A380, B747, B767, B777, 787, DC10, MD11. For other aircrafts, alternative operating procedures may apply. Forkliftable with slot-height 85 mm (3.3 inch), slot-width 284 mm (11.2 inch) and slot center to center distance 870 mm (34.3 inch).

CODES

IATA ULD Type Code	ATA Code	AS36100 Identifier
RKN	LD-3	2K4C

For more information please contact [support@envirotainer.com](mailto:support@envirotainer.com).