

Active container specifications



Features	Safe [®]		Envirotainer [®]			
	Csafe RKN 	Csafe RAP 	RKN e1 	RAP e2 	RKN t2 	RAP t2 
Operating Temperature Set Points (Range)	+4° C to +25° C	+4° C to +25° C	+0° C to +20° C	+0° C to +20° C	-20° C to +20° C	-20° C to +20° C
Temperature Control Tolerances	±2° C at +5° C ±2° C at +20° C	±1° C at 5° C ±1.5° C at +20° C	±3° C at 0° C to 10° C ±5° C at 10° C to 20° C	±3° C at 0° C to 10° C ±5° C at 10° C to 25° C	Maintains with dry ice as coolant	Maintains with dry ice as coolant
Ambient Operating Temperature Ranges	at any set temp. -30° C to +49° C	at any set temp. -30° C to +54° C	at set temp. of +5° C -20° C to +40° C	at set temp. of +5° C -25° C to +40° C	N/A	N/A
Data Logging	Yes – via/USB	Yes – via/USB	Yes	Yes	No	No
Insulation	ThermoCor [®] VIP	ThermoCor [®] VIP	Foam	Composite Material	Foam + Dry Ice	Foam + Dry Ice
Cargo Compartment Volume (Payload)	1.975 m ³ (70 ft ³)	6.68 m ³ (236 ft ³)	2.3 m ³ (81.9 ft ³)	6.38 m ³ (224.2 ft ³)	2.93 m ³ (103.4 ft ³)	8.22 m ³ (290.2 ft ³)
Main Cargo Area Dimension (L x W x H)	121 x 127 x 127 (cm) 48 x 50 x 50 (in)	248 x 208 x 130 (cm) 98 x 82 x 51 (in)	134 x 131 x 131 (cm) 52 x 51 x 51 (in)	246 x 205 x 126 (cm) 97 x 80 x 49 (in)	141 x 135 x 136 (cm) 55 x 53 x 53 (in)	253 x 206 x 142 (cm) 99 x 81 x 55 (in)
Max. Time to Full Charge	5 hours	10 hours	8 hours	12 hours	N/A	N/A
Operating Battery Time <small>Depending on ambient temperature</small>	26.5 to 130 hours*	> 120 hours*	30 to 100 hours*	30 to 100 hours*	N/A	N/A
Tare Weight	646 kg (1,425 lb)	1,213 kg (2,675 lb)	635 kg (1,400 lb)	1,100 kg (2,425 lb)	265 kg (584 lb)	450 kg (992 lb)
Max Gross Weight	1,588 kg (3,500 lb)	6,033 kg (13,300 lb)	1,588 kg (3,500 lb)	4,626 kg (10,200 lb)	1,588 kg (3,250 lb) including dry ice	4,626 kg (10,200 lb) including dry ice
Max Net Weight	941 kg (2,075 lb)	4,819 kg (10,625 lb)	953 kg (2,100 lb)	3,526 kg (7,775 lb)	1,323 kg (2,916 lb)	4,176 kg (9,208 lb)
Forkliftable	Yes	Yes	Yes	Yes	Yes	Yes, when empty
Stations in Network	35	35	48	41	55	55
Leasing Available	Yes	Yes	Yes	Yes	Yes	Yes

To learn more about ExpediteTC[®] and to see a complete list of cities served, visit aacargo.com/ExpediteTC.

To learn more about our container leasing options, please contact your local ExpediteTC[®] champion.

Contact us 24/7 at our ExpediteTC[®] Resource Desk
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