

503B Compounding Pharmacy Cold Chain Logistics

Smart temperature-controlled ISTA 7D pre-validated packaging solutions for compounding logistics.



Essential Solutions

Duration: 24hrs to 96hrs
Payload: 8ltr to 44ltr



Tested for Compliance

ISTA 7D Compliant



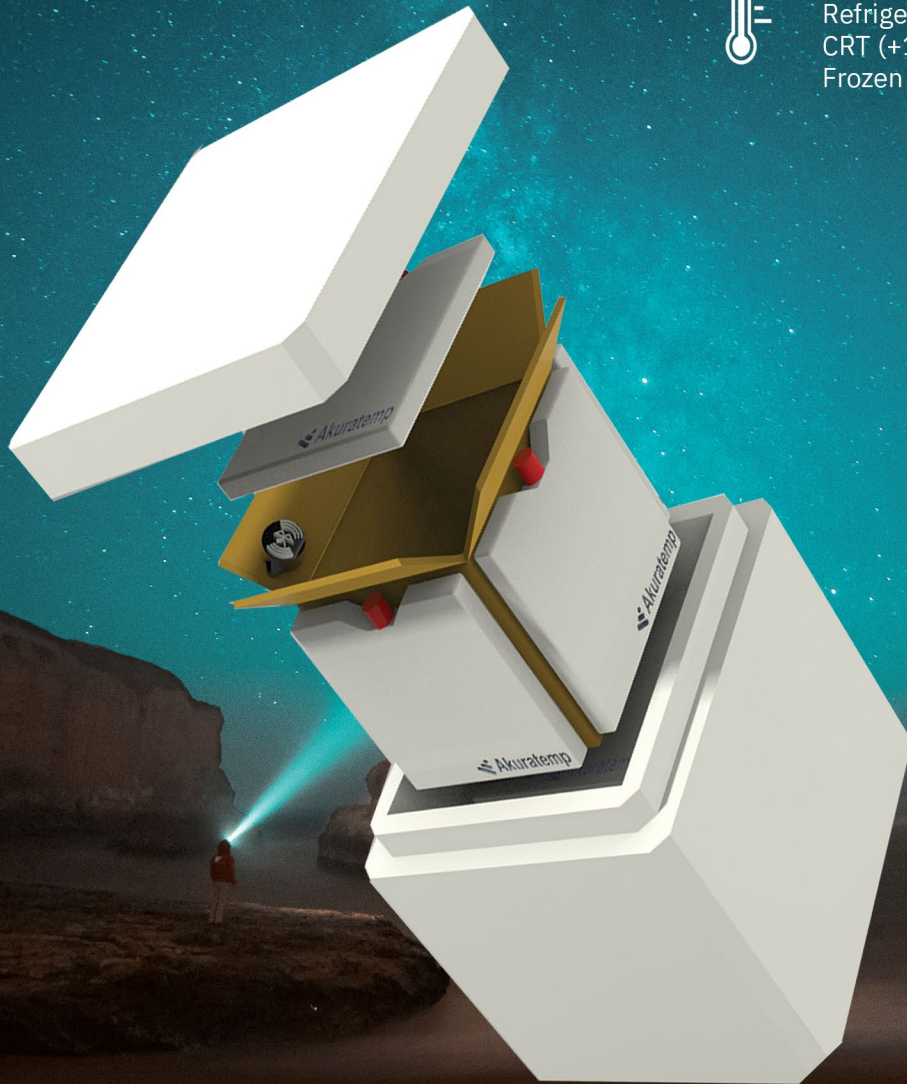
Remote Real-Time Monitoring

IOT-enabled temperature monitoring in real time to display on cloud-based software.



Accurate Temperature Control

Refrigerated (+2°C to +8°C)
CRT (+15°C to +25°C)
Frozen (below -20°C)



ISTA7D Pre-validated Parcel Shippers for 503B Compounding Pharmacy Cold Chain

Application	Model	Payload (Ltrs.)	Payload OD	Shipper OD	Weight (Lbs)	Dim Weight (Lbs)	7D Summer (hrs)	7D Winter (hrs)
Donor Material Parcel Shippers								
FRZ (Below -20°C)	ATS7S-8L26H-20N	8	8x8x8"	15x15x15"	15	25	26	N/A
FRZ (Below -20°C)	ATS7M-16L32H-20N	16	10x10x10"	18x18x18"	32	42	32	N/A
FRZ (Below -20°C)	ATS7L-28L48H-20N	28	12x12x12"	21x21x21"	49	67	48	N/A
FRZ (Below -20°C)	ATS7XL-38L55H-20N	38	14x14x12"	23x23x23"	99	88	55	N/A
Refrigerated Parcel Shippers								
REF (2°C to 8°C)	ATS7S-8L30H-08P	8	8x8x8"	15x15x15"	13	25	30	+64
REF (2°C to 8°C)	ATS7M-16L48H-08P	16	10x10x10"	18x18x18"	25	42	48	N/A
REF (2°C to 8°C)	ATS7L-28L72H-08P	28	12x12x12"	21x21x21"	47	67	+72	+72
REF (2°C to 8°C)	ATS7XL-38L56H-08P	38	14x14x12"	23x23x23"	66	88	56	72
Controlled Ambient Parcel Shippers								
CRT (15°C to 25°C)	ATS7S-8L72H-25P	8	8x8x8"	15x15x15"	13	25	+72	+72
CRT (15°C to 25°C)	ATS7M-16L48H-25P	16	10x10x10"	18x18x18"	25	42	+72	48
CRT (15°C to 25°C)	ATS7L-28L72H-25P	28	12x12x12"	21x21x21"	47	67	+72	+72
CRT (15°C to 25°C)	ATS7XL-44L48H-25P	44	14x14x14"	23x23x23"	70	88	96	48

Product Catalog/ 032023-06

ABOUT AKURATEMP

Akuratemp LLC, an ISO9001:2015 operation for design and assembly of temperature controlled packaging systems develops solutions with optimal weight-to-volume ratios to reduce shipping costs and enhance reliability of temperature control. High latent heat PCM Technology with highly insulative polyurethane foam are the foundations of our reliable and reusable packaging systems. A cloud based IoT enabled temperature monitoring system can be easily incorporated to provide end-to-end cold chain traceability.

Akuratemp L.L.C.

170 Bradley Branch Rd., Suite #11, Arden, NC, 28704 Email: info@akuratemp.com Phone: 828.708.2510
www.akuratemp.com