

Active Container

Electric type

Maintaining inner temperature with air-conditioning system

Dry-Ice type

Maintaining inner temperature with circulation fan

0 ~ 25°C

Envirotainer®
The Active Cold Chain



RAPe2
(1100kg) RKNe1
(635kg)

5 ~ 20°C

Envirotainer®
The Active Cold Chain



Releye RAP
(1100kg) Releye RLP
(880kg)

4 ~ 25°C

Safe Global



RAP
(1213kg) RKN
(646kg)

2 ~ 30°C

DelaSch
TEMPERATURE SOLUTIONS



RAP
(1140kg) RKN
(670kg)

-20 ~ 20°C

Envirotainer®
The Active Cold Chain



RAPt2
(450kg) RKNt2
(265kg)

-5 or 5°C

ANA



RAP
(533kg) RKN
(290kg)

*The inside temperature of container will be maintained $\pm 3^{\circ}\text{C}$ when the ambient temperature is more than 5°C and less than 25°C higher than the container set temperature. If the difference between the container set temperature and the outside temperature is larger than the said range, the temperature may deviate from the desired range.

Passive Container

Maintaining inner temperature with Phase Change Material (PCM) and/or Vacuum Insulation Panels (VIPs)

< -30°C

-25 ~ -15°C

2 ~ 8°C

15 ~ 25°C

-80 ~ -20°C

2 ~ 8°C

15 ~ 25°C

<-60°C -40~-20°C -30~-20°C



Type	<-60°C
TWINx	875kg
XLx	715kg
USx	630kg
EUROx	500kg

va-Q-tec
WE SOLVE THERMAL CHALLENGES



	-40 ~ -20°C	-30 ~ -20°C	-25 ~ -15°C	2 ~ 8°C	15 ~ 25°C
	935kg	960kg	905kg	800kg	800kg
	820kg	840kg	740kg	660kg	660kg
	670kg	680kg	640kg	575kg	575kg
	530kg	540kg	510kg	440kg	440kg

SKY CELL



1500DF
(470kg)

SKY CELL



1500X Model COL	1500C	2500C
(379kg)	(497kg)	(650kg)

SKY CELL



1500X Model CRT	1500CRT	2500CRT
(379kg)	(497kg)	(650kg)

*The available airports and lease conditions of each container differs. For details, please kindly contact our Sales in charge.

*The weight specified in the chart is the container's tare weight.

Temperature Controlled Container Lineup

ANA Cargo

2023.10.1

Category		Company	Type	TemperatureRange	Effective Duration Time *1	Internal Dimension (cm)	External Dimension (cm)	ANA Leasing (Lease Period)	Forwarder Leasing
Active Container	Electric Type(e-type)	Envirotainer	RKNe1	0~+25 °C	MAX100 Hours	134.0 x 131.9 x 131.5	200.0 x 153.0 x 162.0	YES (6 days,10 days,16 days)	YES
			RAPe2			246.5 x 205.5 x 126.0	317.5 x 223.5 x 162.6		
			Releye RLP	+5~+20 °C	MAX170 Hours	247.5 x 135.4 x 132.0	317.5 x 153.4 x 162.6		
			Releye RAP			246.6 x 205.5 x 132.0	317.5 x 223.5 x 162.4		
		CSafe	RKN	+4~+25℃	MAX130 Hours MAX120 Hours	121.9 x 127.3 x 127.7	200.7 x 153.4 x 162.6	YES (5 days, 6 days, 9 days, 16	YES
			RAP			247.7 x 208.3 x 129.5	317.5 x 223.5 x 162.6		
	DoKaSch	RKN	+2~+30℃	MAX 70 Hours MAX120 Hours	125.0 x 122.0 x 123.0	200.7 x 153.4 x 162.6	YES (5 days, 11 days, 18 days,	YES	
		RAP			246.0 x 202.3 x 132.0	317.5 x 223.5 x 161.5			
	Dry-Ice Type(t-type)	ANA	RKN RAP	-5℃ or +5℃	MAX 72 Hours	138.2 x 132.8 x 136.0 253.5 x 197.0 x 142.0	200.0 x 153.0 x 163.0 318.0 x 223.0 x 163.0	YES (6 days)	NO
		Envirotainer	RKNT2 RAPt2			-20~+20 °C	MAX 72 Hours	141.5 x 135.5 x 136.0 253.5 x 206.5 x 142.0	200.0 x 153.5 x 162.0 317.0 x 223.0 x 162.0
Passive Container		va-Q-tec	TWINS	-25~-15℃ or +2~8℃ or +15~+25℃ or -30~-20℃ or -40~-20℃ or -60℃ Lower	MAX120 Hours			211.0 x 125.0 x 122.0	238.0 x 149.0 x 158.0
			XL x			164.0 x 125.0 x 122.0	189.0 x 149.0 x 158.0		
			USx			120.0 x 125.0 x 117.0	143.0 x 149.0 x 158.0		
			EUROx			120.0 x 85.0 x 117.0	142.0 x 109.0 x 158.0		
		SkyCell	1500x CRT	+15~+25℃	MAX270 Hours	123.5 x 103.5 x 130.0	145.6 x 117.0 x 160.0	NO*2	YES
			1500 CRT			123.5 x 103.5 x 122.0	153.0 x 132.0 x 160.0		
			2500 CRT			165.0 x 124.0 x 122.0	194.3 x 152.2 x 160.0		
			1500x COL	+2~+8 °C	MAX270 Hours	123.5 x 103.5 x 130.0	145.6 x 117.0 x 160.0		
			1500 C			123.5 x 103.5 x 122.0	153.0 x 132.0 x 160.0		
			2500 C			165.0 x 124.0 x 122.0	194.3 x 152.2 x 160.0		
1500 DF	-20~-80℃	MAX205 Hours	123.5 x 84.5 x 112.4	153.0 x 132.0 x 160.0					

* 1 : Effective duration time is a rough estimate and may vary depending on the ambient temperature and the amount of dry ice, etc.

* 2 : For ANA leasing, please kindly contact our Sales representatives for more details.

Container Loading Restrictions

Container Company	Loading Restrictions
Envirotainer	•None
CSafe	•Perishables For foods other than perishables (processed foods, etc.), please kindly contact our Sales representatives. •Dangerous Goods (Including Excepted Quantity) All Class 1 ; Class 2.1 & 2.3 ; All Class 3; All Class 4 ; All Class 5 ; All Class 8
DoKaSch	• Cargo emitting odor
va-Q-tec	•Perishables For foods other than perishables (processed foods, etc.), please kindly contact our Sales representatives.
SkyCell	•Foods and perishables •For Dangerous Goods, please kindly contact our Sales representatives.

Terms & Conditions in case of Forwarder Leasing

	Terms & Conditions
Outline	The containers arranged/leased by the forwarder on its own shall also be applicable for the ANA's PRIO PHARMA and PRIO TEMP service. ※ For those containers directly arranged by shippers are also accepted as the Forwarder Leasing.
Acceptance Conditions	Only the containers leased by the forwarders who have signed the ANA's form ("RELEASE & INDEMNIFICATION AGREEMENT") in advance are acceptable. ※For the details, please kindly contact our Sales representatives.
Returning of Containers	The container is to be returned under the forwarder's responsibility. Please note that the container shall not be returned to ANA's warehouse. When the container is brought to the ANA's warehouse, we will not accept them.