

## Active Container

### Electric type

Maintaining inner temperature with air-conditioning system

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

**Deltasch**  
TEMPERATURE SOLUTIONS



RAP (1140kg) RKN (670kg)

### Dry-Ice type

Maintaining inner temperature with circulation fan

-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  $5^{\circ}\text{C}$  and less than  $25^{\circ}\text{C}$  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



2 US/TWINx

Type	<-60°C
2 US/TWINx	875kg
2 Euro/XLx	715kg
US/Usx	630kg
Euro/Eurox	500kg

-25 ~ -15°C



2 Euro/XLx

	-40 ~ -20°C	-30 ~ -20°C
	935kg	960kg
	820kg	840kg
	670kg	680kg
	530kg	540kg

2 ~ 8°C



US/USx

	-25 ~ -15°C	2 ~ 8°C
	905kg	800kg
	740kg	660kg
	640kg	575kg
	510kg	440kg

15 ~ 25°C



Euro/EUROx

	15 ~ 25°C
	800kg
	660kg
	575kg
	440kg

-80 ~ -20°C

**SKY CELL**



1500DF (470kg)

2 ~ 8°C

**SKY CELL**



1500X Model COL (379kg)



1500C (497kg)



2500C (650kg)

15 ~ 25°C

**SKY CELL**



1500X Model CRT (379kg)



1500CRT (497kg)



2500CRT (650kg)

\* With the merger of Envirotainer and va-Q-tec, va-Q-tainer will become ProofTainer and will be redesigned.

\*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

2024.12.1

Category		Company	Type	Temperature Range	Effective Duration Time *1	Internal Dimension (cm)	External Dimension (cm)	ANA Leasing (Lease Period)	Forwarder Leasing
Active Container	Electric Type (e-type)	Envirotainer	RKN e1	0~+25 °C	MAX100 Hours	134.0 x 131.9 x 131.5	200.0 x 153.0 x 162.0	YES (4, 6, or 16 days)	YES
			RAP e2			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°C	MAX130 Hours	121.9 x 127.3 x 127.7	200.7 x 153.4 x 162.6	YES (4, 6, 9, or 16 days)	YES
			RAP		MAX120 Hours	247.7 x 208.3 x 129.5	317.5 x 223.5 x 162.6		
		DoKaSch	RKN	+2~+30°C	MAX 70 Hours	125.0 x 122.0 x 123.0	200.7 x 153.4 x 162.6	YES (5, 11, or 18 days)	YES
			RAP		MAX120 Hours	246.0 x 202.3 x 132.0	317.5 x 223.5 x 161.5		
Passive Container	Dry-Ice Type (t-type)	ANA	RKN	-5°C or +5°C	MAX 72 Hours	138.2 x 132.8 x 136.0	200.0 x 153.0 x 163.0	YES (6 days)	NO
			RAP			253.5 x 197.0 x 142.0	318.0 x 223.0 x 163.0		
		Envirotainer	RKN t2	-20~+20 °C	MAX 72 Hours	141.5 x 135.5 x 136.0	200.0 x 153.5 x 162.0	YES (6, 10, or 16 days)	NO
			RAP t2			253.5 x 206.5 x 142.0	317.0 x 223.0 x 162.0		
	Passive Container	Envirotainer (ProofTainer/va-Q-tainer)	2 US/TWINS	-25~-15°C or +2~8°C or +15~+25°C or -30~-20°C or -40~-20°C or -60°C Lower	MAX120 Hours	211.0 x 125.0 x 122.0	238.0 x 149.0 x 158.0	YES (7 or 11 days)	YES
			2 Euro/XLx			164.0 x 125.0 x 122.0	189.0 x 149.0 x 158.0		
			US/USx			120.0 x 125.0 x 117.0	143.0 x 149.0 x 158.0		
			Euro/EUROx			120.0 x 85.0 x 117.0	142.0 x 109.0 x 158.0		
		SkyCell	1500x CRT	+15~+25°C	MAX270 Hours	123.5 x 103.5 x 130.0	145.6 x 117.0 x 160.0	NO *2	YES
			1500 CRT		MAX205 Hours	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		MAX270 Hours	123.5 x 103.5 x 130.0	145.6 x 117.0 x 160.0		
			1500 C	+2~+8 °C		123.5 x 103.5 x 122.0	153.0 x 132.0 x 160.0		
			2500 C		MAX205 Hours	165.0 x 124.0 x 122.0	194.3 x 152.2 x 160.0		
			1500 DF	-20~-80°C		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
Envirotainer (ProofTainer/va-Q-tainer)	•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 – TCC 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.