

***ESPACE, RCB, ARPEGE, GT & VOYAGEUR***

***CONTAINER UNPACKING INSTRUCTIONS***

**AIR LIQUIDE - DMC**

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## 1 - GENERAL

Only persons who have read this manual are authorised to unpack the cryogenic device and put it into place.

Do not forget to notify the transporter in writing if the packaging of the cryogenic device appears to be damaged.

Respect safety rules and use individual protection equipment and tools adapted to unpacking, for your own safety.

At least two persons are necessary to unpack a container.

Unpack the apparatus as close as possible to its usage location, to avoid handling over an excessively long distance.

## 2 - UNPACKING INSTRUCTIONS

### 2.1 ESPACE

- A. Check the condition of the packaging on delivery.
- B. Put the packaging into place so that the box marking is oriented in the required unloading direction
- C. Cut the straps
- D. Remove the cover
- E. Unscrew the screws on the strap around the packaging (right side of the packaging when looking at the front)
- F. Put the ramp (at the back of the packaging) in front of the pallet.
- G. Remove the front packing
- H. Roll the device gently (**two persons**) on the unloading ramp, making sure that the rollers are correctly distributed. Continue to the place of installation. (Make sure that there is no hole or step on the path. Otherwise you might damage or completely destroy your container).

#### 2.1.1 ESPACE packaging

Data for information. Weights are in kilograms and dimensions are in metres

	ESPACE 151 WITH CLADDING	ESPACE 331 WITH CLADDING	ESPACE 331 WITHOUT CLADDING	ESPACE 661 WITHOUT CLADDING
<b>Height</b>	1.59	1.54		1.73
<b>Width</b>	0.74	1.04		1.30
<b>Depth</b>	1.02	1.18		1.50
<b>Weight</b>	231	314	277	404

## 2.2 RCB

- A. Check the condition of the packaging on delivery.
- B. Put the packaging into place so that the box marking is oriented in the required unloading direction
- C. Cut the straps
- D. Remove the cover
- E. Unscrew the screws on the strap around the packaging (right side of the packaging when looking at the front)
- F. Put the ramp (at the back of the packaging) in front of the pallet.
- G. Remove the front packing
- H. Roll the device gently (**two persons**) on the unloading ramp, making sure that the rollers are correctly distributed. Continue to the place of installation. (Make sure that there is no hole or step on the path. Otherwise you might damage or completely destroy your container)

### 2.2.1 RCB packaging

Data for information. Weights are in kilograms and dimensions are in metres

	RCB 500	RCB 600	RCB 1000	RCB 1001
Height	1.54	1.84	1.74	2.04
Width	1.22	1.28	1.48	1.48
Depth	1.22	1.28	1.48	1.48
Weight	340	420	550	600

## 2.3 ARPEGE

- A. Check the condition of the packaging on delivery.
- B. Cut the straps
- C. Remove the cover
- D. Remove the apparatus from the box gently (**two persons**). Then put it into place in the installation location.

### 2.3.1 l'ARPEGE packaging

Data for information. Weights are in kilograms and dimensions are in metres

	ARPEGE 40	ARPEGE 70	ARPEGE 110	ARPEGE 140	ARPEGE 170	ARPEGE 55	ARPEGE 75
Height	0.89	0.88	1.07	1.17	1.07	0.97	1.15
Width	0.62	0.78	0.78	0.78	0.78	0.50	0.50
Depth	0.62	0.78	0.78	0.78	0.78	0.65	0.65
Weight	29	37.5	62	64	67	35.5	42.5

## 2.4 GT

- A. Check the condition of the packaging on delivery.
- B. Cut the straps
- C. Remove the cover
- D. Remove the apparatus from the box gently (**two persons** depending on the apparatus). Then put it into place in its installation location.

### 2.4.1 GT packaging

Data for information. Weights are in kilograms and dimensions are in metres

	GT 2	GT 3	GT 7	GT 9	GT 11	GT 21	GT 35
<b>Height</b>	0.43	0.51	0.52	0.50	0.68	0.72	0.72
<b>Width</b>	0.23	0.27	0.35	0.40	0.37	0.41	0.53
<b>Depth</b>	0.23	0.27	0.35	0.40	0.37	0.41	0.53
<b>Weight</b>	2.9	6.3	9.1	10.5	11.6	16.0	21.4

	GT 14/6	GT 14/9	GT 18	GT 26	GT 38	GT 40
<b>Height</b>	0.48	0.48	0.66	0.52	0.78	0.90
<b>Width</b>	0.39	0.39	0.35	0.51	0.52	0.61
<b>Depth</b>	0.39	0.39	0.35	0.51	0.52	0.61
<b>Weight</b>	11.3	11.3	12.3	17.1	23.4	27.2

## 2.5 VOYAGEUR

- A. Check the condition of the packaging on delivery.
- B. Cut the straps
- C. Remove the cover
- D. Remove the apparatus from the box gently (**two persons** depending on the apparatus). Then put it into place in its installation location..

### 2.5.1 VOYAGEUR packaging

Data for information. Weights are in kilograms and dimensions are in metres

	VOYAGEUR 2	VOYAGEUR 5	VOYAGEUR 12	VOYAGEUR PLUS
<b>Height</b>	0.43	0.43	0.66	0.72
<b>Width</b>	0.23	0.28	0.35	0.41
<b>Depth</b>	0.23	0.28	0.35	0.41
<b>Weight</b>	3.5	9.3	14.8	16.1