

# Long duration small packaging



**Up to 144h** 

## **DEEP FREEZE**

## **PREMIUM**





From 5.6 L to 314 L



Deep Freeze < -70°C

### **Benefits**

- Easy to use
- Available for transporting large volumes: up to 314L
- Combined with dry ice
- Qualified for General cargo transport, AWB 2°C-8°C or 15°C -25°C

"Combined with dry ice, the Deep Freeze product enables your products to be kept at -80° C for up to 153 hours."

## Standard sizes

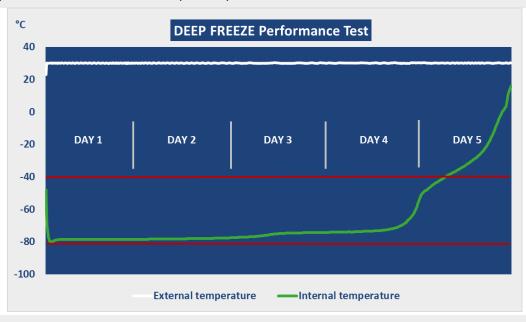
Product name	Payload	Internal space L x W x H (1)	External dimensions L x W x H	Volumetric weight	System weight (2)
DF 6	5.6 L	178 x 178 x 178 mm 7.0 x 7.0 x 7.0 in	321 x 311 x 320 mm 12.6 x 12.2 x 12.6 in	6 kg 12 lb	0.8 kg 1.8 lb
DF 14	14 L	275 x 275 x 185 mm 10.8 x 10.8 x 7.3 in	398 x 388 x 307 mm 15.7 x 15.3 x 12.1 in	8 kg 18 lb	1.3 kg 2.9 lb
DF 25	25 L	440 x 275 x 205 mm 17.3 x 10.8 x 8.1 in	543 x 368 x 326 mm 21.4 x 14.5 x 12.8 in	11 kg 24 lb	1.2 kg 2.7 lb
DF 58	58 L	503 x 298 x 384 mm 19.8 x 11.7 x 15.1 in	628 x 409 x 496 mm 24.7 x 16.1 x 19.5 in	22 kg 47 lb	1.8 kg 4 lb
DF 180	180 L	700 x 500 x 513 mm 27.6 x 19.7 x 20.2 in	800 x 600 x 635 mm 31.5 x 23.6 x 25.0 in	51 kg 112 lb	6 kg 13.2 lb
DF 314	314 L	1070 x 670 x 438 mm 42.1 x 26.4 x 17.2 in	1200 x 800 x 550 mm 47.2 x 31.5 x 21.7 in	89 kg 194 lb	9.7 kg 21.4. lb

- (1) Space available for dry ice and payload
- (2) Weight without dry ice and payload



### Validated range

- Validated for exterior temperatures of between -20°C and 60°C
- Qualified by our design office on the basis of exacting profiles that reproduce real-world transport conditions
- Extensive qualification data available upon request



#### **Services**

- Packaging study to optimize your fulfillment using 3D software
- Detailed packaging instructions
- On-site or online training
- Formulation of procedures/SOPs
- Process qualification
- Customization of your products

#### **About EMBALL'ISO**

A world leader in the design and manufacture of highperformance temperature-controlled packaging systems for the transport of pharmaceutical products, EMBALL'ISO is now an expert in turnkey Reverse Logistics and Rental solutions.

EMBALL'ISO's worldwide presence across 4 continents, with more than 10 production sites (Brazil, China, France, Germany, India, Japan, Mexico, Singapore, UK, US...) and collection points in more than 80 countries helps you reuse isothermal packaging saving you time and money while complying with your sustainability initiatives.



