

ORCA M

2-8°C, 15-25°C, -20°C



TEMPERATURE
CONTROLLED
PACKAGING



The ORCA M is a range of multi-use high-performance passive temperature controlled packaging systems. The ORCA M uses an innovative design ensuring compliance and efficiency all whilst minimising wasted space and volumetric weight leading to reduced shipment costs.

The ORCA M range utilises advanced Phase Change Materials and Vacuum Insulation Panels, creating unparalleled performance when compared against water based systems, ensuring costly temperature excursions can be avoided.

With a strong robust outer and compact internals the ORCA M is designed to be used multiple times before refurbishment or replacement is required. The system is also available to be rented as and when required through our Intelsius Direct Fulfilment Services.

Features

- Superior handling and greater durability is achieved due to innovative new box and handle design, allowing weight to be distributed evenly.
- Rigorously tested and qualified against ISTA 7D to ensure a minimum of 96 hours protection against even the most extreme temperatures.
- Fast and identical pack out processes for both summer and winter seasons minimising training requirements and reducing the risk of packing errors.

For more information please contact Intelsius UK cs@intelsius.com

ORCA M

2-8°C, 15-25°C, -20°C



TEMPERATURE
CONTROLLED
PACKAGING

Code	Product Name	External Dimensions	Payload Dimensions	Payload Volume	Mass	Volumetric Weight L/6
OMU111	ORCA MULTI USE 2-8°C 4L	322 x 314 x 308 mm 12.7 x 12.4 x 12.1 in	165 x 165 x 165 mm 6.5 x 6.5 x 6.5 in	4.5 L	7.8 kg 17.2 lbs	5.2 kgvol ^c 11.5 lbsvol ^c
OMU221	ORCA MULTI USE 2-8°C 11L	386 x 372 x 370 mm 15.2 x 14.6 x 14.6 in	227 x 227 x 227 mm 8.9 x 8.9 x 8.9 in	11.7 L	12.8 kg 28.3 lbs	8.9 kgvol ^c 19.6 lbsvol ^c
OMU331	ORCA MULTI USE 2-8°C 23L	442 x 428 x 428 mm 17.4 x 16.9 x 16.9 in	287 x 287 x 287 mm 11.3 x 11.3 x 11.3 in	23.6 L	18.4 kg 40.6 lbs	13.5 kgvol ^c 29.8 lbsvol ^c
OMU441	ORCA MULTI USE 2-8°C 50L	518 x 502 x 502 mm 20.4 x 19.8 x 19.8 in	369 x 369 x 369 mm 14.5 x 14.5 x 14.5 in	50.2 L	25.5 kg 56.2 lbs	21.8 kgvol ^c 48.1 lbsvol ^c
OMU112	ORCA MULTI USE 15-25°C 4L	322 x 314 x 308 mm 12.7 x 12.4 x 12.1 in	165 x 165 x 165 mm 6.5 x 6.5 x 6.5 in	4.5 L	8.4 kg 18.5 lbs	5.2 kgvol ^c 11.5 lbsvol ^c
OMU222	ORCA MULTI USE 15-25°C 11L	386 x 372 x 370 mm 15.2 x 14.6 x 14.6 in	227 x 227 x 227 mm 8.9 x 8.9 x 8.9 in	11.7 L	14.0 kg 30.9 lbs	8.9 kgvol ^c 19.6 lbsvol ^c
OMU332	ORCA MULTI USE 15-25°C 23L	442 x 428 x 428 mm 17.4 x 16.9 x 16.9 in	287 x 287 x 287 mm 11.3 x 11.3 x 11.3 in	23.6 L	20.4 kg 45.0 lbs	13.5 kgvol ^c 29.8 lbsvol ^c
OMU442	ORCA MULTI USE 15-25°C 50L	518 x 502 x 502 mm 20.4 x 19.8 x 19.8 in	369 x 369 x 369 mm 14.5 x 14.5 x 14.5 in	50.2 L	28.3 kg 62.4 lbs	21.8 kgvol ^c 48.1 lbsvol ^c
OMU113	ORCA MULTI USE -15°C to -25°C 4L	322 x 314 x 308 mm 12.7 x 12.4 x 12.1 in	165 x 165 x 165 mm 6.5 x 6.5 x 6.5 in	4.5 L	9.0 kg 19.8 lbs	5.2 kgvol ^c 11.5 lbsvol ^c
OMU223	ORCA MULTI USE -15°C to -25°C 11L	386 x 372 x 370 mm 15.2 x 14.6 x 14.6 in	227 x 227 x 227 mm 8.9 x 8.9 x 8.9 in	11.7 L	14.9 kg 32.9 lbs	8.9 kgvol ^c 19.6 lbsvol ^c
OMU333	ORCA MULTI USE -15°C to -25°C 23L	442 x 428 x 428 mm 17.4 x 16.9 x 16.9 in	287 x 287 x 287 mm 11.3 x 11.3 x 11.3 in	23.6 L	21.7 kg 47.8 lbs	13.5 kgvol ^c 29.8 lbsvol ^c
OMU443	ORCA MULTI USE -15°C to -25°C 50L	518 x 502 x 502 mm 20.4 x 19.8 x 19.8 in	369 x 369 x 369 mm 14.5 x 14.5 x 14.5 in	50.2 L	26.8 kg 59.1 lbs	21.8 kgvol ^c 48.1 lbsvol ^c

EUROPE: DGP Intelsius Ltd
1 Harrier Court, Airfield Business Park,
Elvington, York, YO41 4EA,
United Kingdom
t: +44 (0) 1904 607 390
f: +44 (0) 1904 607 391
cs@intelsius.com

AMERICAS: DGP Intelsius LLC
7696 Zionsville Road,
Indianapolis, IN 46268,
United States of America
t: +1 317 452 4006
f: +1 317 290 4621
americasorders@intelsius.com

ASIA: DGP Intelsius Sdn Bhd
Plot 11, Lorong Bemban 2, Estet
Perindustrian Bemban, 31000
Batu Gajah, Malaysia
t: +605 3666 399
f: +605 3669 399
compliance@intelsius.com



IRELAND: DGP Intelsius Teo
Unit 8, Ballyvourney Industrial Estate,
Ballyvourney, Co. Cork,
P12 A527, Ireland
t: +353 (0) 26 456 99
f: +353 (0) 26 456 98
salesireland@intelsius.com

INDIA: DGP Intelsius Cold Chain Pvt. Ltd.
2, Palak Pluto, Off Link Road,
Kanderpada - Dahisar (West),
Mumbai 400 068, Maharashtra, India
t: +91 22 2892 3675
f: +91 22 2892 3675
compliance@intelsius.com