

## OMPANY LTD. PRODUCT DATA SHEET MD1636-W



## **Nomad Medical Cold Chain Cooler**

MD1636L-W is a Medical Cold Chain Cooler Box designed specifically to be used principally as a stand alone temporary containment or storage function where safe temperature limits are essential in transit, or during use, for medical products including vaccines for human beings in the prevention, treatment or alleviation of disease. MD1636L-W is in conformity with the Medical Device





<b>Usable Cold Space Capacity/Dimensions:</b>	21.5L; 42.5 x18 x 29.3 cms
Weight Empty without Ice Gel MD1636-W	8.2kg
Weight Empty without Ice Gel MD1636A-W	12.5kg
Weight (incl HTIce Bricks and Liner)HTLL1636	14.6kjg
Weight (incl HTIce Bricks and liner) HTLL1636A	19.0kg
<b>External Dimensions (box only)</b>	57 x 33.5 x 40.5 cm
Internal Dimensions (without liner & water packs)	
<b>Internal Volume (without liner &amp; HTIce Bricks)</b>	36 litres
HTIce Gel Bricks	16pcs. x IceBrick HTBh 165, 400 g.
<b>External Moulding (Injection moulding)</b>	*PP EPC30R-H
<b>Internal Moulding (Injection Moulding)</b>	*PP EPC30R-H
Lid Moulding (Internal & External Injection	*PP EPC30R-H
Mouldings)	
Insulation (foamed in situ)	**PU closed cell pour foam
Liner Material	PVC/Aluminium Foil Laminate, NBR thermal
	Insulation.
<b>Insulation Thickness (Total PU + NBR)</b>	54.5 mm
Lid Type and Seal	Lid hinged & removable; over centre catches
	recessed, with compressed EVA closed cell foam seal
Internal Surfaces	Anti-bacterial
Carrying and Handling HTLL1636	Moulded carry-lift handle
Carrying and Handling HTLL1636A	Wheels. pull handle & carry-lift handle
	Lift and pull maximum - 85kg
Wheels HTLL1636A	2 x dual castor wheels, 60mm Diameter, ABS,
	sealed ball race, each with individual bogey and
	recessed into the box corners
	Wheel loading - 50kg per wheel (200kg)
Data Logger	At user option (Recommended)
Packing	Fibreboard Packing carton
<b>Carton Dimensions</b>	62 x 46 x 44 cm. 1pc./Carton

<sup>\*</sup>ROHS Directive 2012/95/EC compliant

The Cool Ice Box Company Ltd.

27 Broad St, South Molton, Devon EX36 3AQ UK Office no: 01598 740 685 European Office: 00 33 (0) 553836230

VAT No. 118 9513 02

www.coolicebox.com info@coolicebox.com NOMAD is the TM of The Cool Ice Box Company Ltd.

Registered Address: 13 Mill Street Bideford, Devon EX39 2JJ

<sup>\*\*</sup> EPA 3050B:1966; BS EN 1122:2001; EPA 3052:1966/7473:1998; EPA 3540C/3550C; compliant