

## EBOX COMPANY LTD. PRODUCT DATA SHEET



## NOMAD Medical Cold Chain Cooler

Product code: MDAT18L-S

Description: MDAT18L-S is a Medical Cold Chain 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. MDAT18L-S is in conformity with the Medical Device Directive 93/42/EEC for CE Marking.	NOMAD. COMME
Usable cold space capacity / Dimensions (refrigerant in place)	7.83Litre / 28.4x12.1x22.8cm
Empty capacity and weight / Weight including Gel packs	16.8Litre / 4.03kg / 7.63kg
External Dimensions / Internal dimensions	44x28.5x31cm / 35.8x19.5x24cm
Refrigerant dimensions	HTIceGel HTBh-175-B/6/17.3x13.2x2.8cm
Cold life	30hrs. @ 43oC Ambient (with liner fitted) User may specify Cold Life. Usable Cold Space may change with adjustment of the secondary insulation system.
External Surface / Internal Surface / Lid Type	PP EPC30R-H/PP EPC30R-H Injection Mouldings Anti-Bacterial
Lid Type and Seal	PP EPC30R-H Injection Mouldings inner & outer, hinged with double over centre catch and compressed EVA closed cell foam seal
Liner	PVC/Aluminium Foil laminate, NBR closed cell foam (K=0.034)
Insulation	Sides, Bottom & Lid PU closed cell pour foam(K=0.032)
Temperature Data recorder	Optional Extra
Digital Thermometer	TPM-30
High Temperature Alarm	Included
Packing :	PE bag + cardboard outer carton
Shipping Carton Dimensions	48 x 36 x 38
NOTES:	The closed cell foam insulation used does not use CFC as the
UV resistant external material	blowing agent
Product does not contain Lead, Mercury, Cadmium, Hexavalent	Ingress protection meets IEC 60529 - IP55
Chromium, Polybrominated Biphenyls (PBB), Polybrominated	
Biphenyl Ethers (PBBE) or compounds containing Benzene	

The Cool Ice Box Company Ltd. 27 Broad St, South Molton, Devon EX36 3AQ UK Office no: 0845 565 1770 / 0843 277 7770 European Office: 00 33 (0) 553836230

GB 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