


## NOMAD Medical Cold Chain Cooler

Product code: MD18L-S

<p>Description: MD18L-S 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. MD18L is in conformity with the Medical Device Directive 93/42/EEC for CE Marking. CE</p>	
<p>Usable cold space capacity / Dimensions (refrigerant in place)</p>	<p>7.83Litre (1.28 US Gal.)/28.4x12.1x22.8cm (11.29x4.72x8.6")</p>
<p>External Dimensions / Internal dimensions</p>	<p>44x28.5x31cm (17.3x11.2x12.2") / 35.8x19.5x24cm</p>
<p>Weight including Gel packs / excluding</p>	<p>7.63kg (16.8 lb.) / 4.03kg (8.9 lb.)</p>
<p>Refrigerant dimensions</p>	<p>HTIceGel HTBh-175-B/6/17.3x13.2x2.8cm(6.8x5.2x1.1")</p>
<p>Cold life</p>	<p>30 hrs. 18mins @ 43oC (109.4oF) Ambient (User may specify Cold life. Usable Cold Space may change accordingly.)</p>
<p>External Surface / Internal Surface / Lid Type</p>	<p>PP EPC30R-H/PP EPC30R-H Injection Mouldings</p>
<p>Lid Type and Seal</p>	<p>PP EPC30R-H Injection Mouldings inner &amp; outer, hinged with double over centre catch and compressed EVA closed cell foam seal</p>
<p>Insulation</p>	<p>Sides, Bottom &amp; Lid PU closed cell pour foam(K=0.032)</p>
<p>Digital thermometer</p>	<p>TPM-30</p>
<p>Optional High Temperature Alarm</p>	<p>OPTIONAL</p>
<p>Shipping Carton Dimensions</p>	<p>48 X 36 38 CMS</p>
<p>NOTES: UV resistant external material Product does not contain Lead, Mercury, Cadmium, Hexavalent Chromium, Polybrominated Biphenyls (PBB), Polybrominated Biphenyl Ethers (PBBE) or compounds containing Benzene</p>	<p>The closed cell foam insulation used does not use CFC as the blowing agent Ingress protection meets IEC 60529 - IP55</p>