

# Icecooler

## RKN

- Safe operation
- Simple to operate
- Set temperature range:  
-20°C to +30°C



The ICECOOLER is a high-insulating container cooled by dry ice and unheated that has been specially developed to transport temperature-sensitive pharmaceutical products safely.

Air is permanently circulated and the temperature is monitored in the cargo compartment. Power is supplied by batteries that can be charged using a recharger cable for 110/220 V and 50/60 Hz.

### ■ Safe operation



The controller is simple to operate.

### ■ Optimised cargo compartment



The cargo compartment has a loading height of 1,170 mm (46 in), providing space for 1 Euro pallet or 1 US pallet.

### ■ High Level ULDs

**DoKaSch TEMPERATURE SOLUTIONS GmbH**

Mönchhofallee 7 - D-65451 Kelsterbach

phone: +49 (0) 6142 836 938 - 20

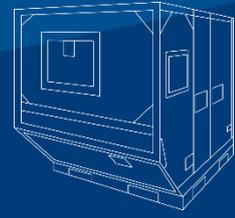
fax: +49 (0) 6142 836 938 - 99

info@dokasch-ts.com - www.dokasch-ts.com



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### Simple to operate

Freely selectable cargo compartment temperature

-20°C to +30°C

-4°F to +86°F

The ICECOOLER gives the customer the choice of freely selecting the temperature in the cargo compartment.

### Safe operation



The customer selects the required temperature and the permanent air circulation provided by ventilators maintains a constant temperature in the cargo compartment.

Technical Data*	RKN (LD3)	
Set temperature range	-20°C to +30°C	-4°F to +86°F
Ambient temperature range	-30°C to +50°C	-22°F to +122°F
External dimensions (L x W x H)	2,002 x 1,534 x 1,621 mm	78.8 x 60.4 x 63.8 in
Internal dimensions (L x W x H)	1,342 x 1,314 x 1,313 mm	52.8 x 51.7 x 51.7 in
Max. internal loading dimensions (L x W x H)	1,160 x 1,200 x 1,160 mm	45.6 x 47.2 x 45.6 in
Loading volume, effective	1.6 m <sup>3</sup>	56.5 cu. ft
Ice bunker capacity, max.	120 kg	265 lb
Tara weight	355 kg	783 lb
Gross weight (incl. dry ice)	1,588 kg	3,501 lb
Net weight, max.	1,233 kg	2,718 lb
Power supply	operated by 24 V airworthy accumulators ground systems 110 / 220 V connectors	
Accumulator load time (0-100%)	approx. 4 h	
Autonomous running time	approx. 80 h	

\*subject to technical changes

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