

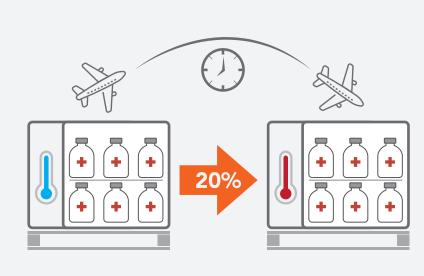


# Pharmaceutical Logistics

#### Pharmaceutical cold chain is a major part of the supply chain in the healthcare industry.

Cold chain solution providers, such as Pelican BioThermal, help the pharmaceutical and healthcare industry maintain a continuous supply of products and materials from suppliers and distributors in varied and often global locations.

Pharmaceutical companies run the risk of losing millions of dollars if products are damaged during transport due to a broken temperature chain.



20% of temperature sensitive products are damaged during transport due to a broken cold chain Source: https://www.sensire.com

The 2018 market for pharmaceutical cold chain logistics was \$15 billion Source: Pharmaceutical Commerce



**BILLION** 





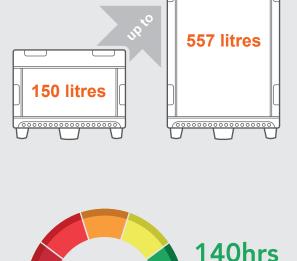
on an airport tarmac, with an ambient temperature of 21°C, can quickly reach temperatures above 55°C. At that temperature, you can fry an egg in 20 minutes Source: https://www.sensire.com

## Your Pharmaceutical Logistics Solution

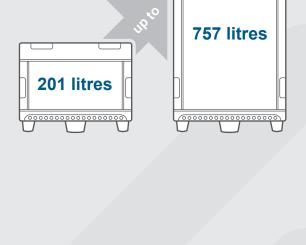
### CoolPall<sup>TM</sup> Flex CoolPall™ Flex is highly customizable, allowing users to

tailor their shipper to specific shipping lanes or performance requirements, to achieve the optimal thermal protection at lowest overall cost. different **ISO** different **EURO** 

volumes available



volumes available



Performance in excess of 140 hours, tested against ISTA 7D



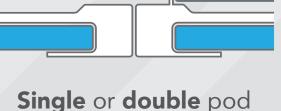
#### 15°C to 25°C PCM

Range of coolants:

2°C to 8°C PCM

- -20°C PCM
- Water 2°C to 8°C

15°C to 25°C



configuration available to offer affordability or extended protection as required





