

Inflatable pop-up
coldroom for medicals
world's first drop stitch solution



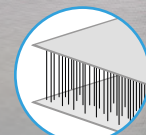
Fridge Tent DS – a Project in collaboration with UNHRD LAB



UNHRD
Humanitarian
Response Depot



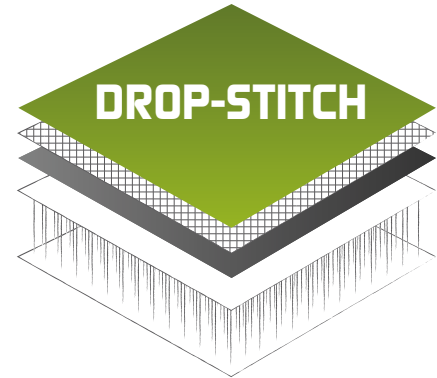
- Set up time:
15 minutes
- 16m² storage
capacity
- Keeps pressure for
weeks
- +2° C – +8° C under
ambiances up
to +43° C
- Multi-insulated floor
construction
- No technician or tools
necessary
- Robust and sustainable
for Disaster and
humanitarian aid



**DROP-STITCH
MATERIAL**

Drop Stitch Material

- extremely stable
- multi layer
- low pressure 0,5 bar
- light weight



Key Facts:

- Suitable for heat-sensitive goods such as medical cold chains
- Ready for use in 15 minutes
- No technician or tools necessary
- Transportable by plane or truck
- Customised inflatable construction
- Once inflated, the shape lasts for weeks without refilling
- Robust and durable material
- Tried and tested for the most demanding challenges of temperature, wind and UV radiation.
- Ultra-high insulated coverage (replaceable)
- Base material Drop Stich-well known from SUP Stand up paddling boards
- Optimized for medical storage under GDP rules
- Functionable under all ambient conditions up to +43° C
- Plug 'n' Play: 2 separate cooling systems with back up function 230 Volt
- High power electric air pump is part of the delivery (12 volt or battery available)
- Permanent cold chain monitoring with alarm function (on request)

