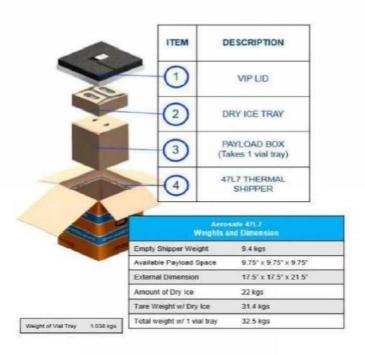
	Company				
	Vaccine Brand Name	Vaccin 1			
Vaccine form	Nb of doses/vial	multidose vial			
Storage	Temp. during transportation	-75+/-15°C			
conditions	Temp. during storage	-75+/-15°C or 2-8°C			
	Secondary packaging (tray (white box))	195 vials in one tray (975 doses) 1 tray (white box) dimensions: 229mm X 229mm x 40mm			
		Thermal shipper box can be packed and delivered with 1, 2, 3, 4, or 5 trays. Each tray holds 195 vials. However, optimal pack is 5 trays per thermal shipper.			
	Thermal shipper	Weights and Dimensions  Tare Weight (Inc. Dry-Ice) 8.5kg (31.5kg)			
		Volumetric Weight 15.0kg			
Logistics		Payload Space			
Logistics		Shipper Dimensions L x W x H 400x400x560mm			
		Pallet (Euro): 12 primary Thermal shippers per pallet			
		60 trays (white box) total 5 trays/Thermal shipper			
	Palette	58,500 doses total			
		(11,700 vials)			
		Dimensions (not including pallet)			
		1200mm X 800mm X 1120mm			
		Dimensions (including pallet):			
		1200mm X 800mm X 1265mm			

#### 7.1 Appendix 1: AeroSafe 47L7 ULT Parcel Shipper

Note: Approximate weights are based on maximum configuration of dry ice.



Hierbij de informatie over de verpakking van het ULT product.

Aanvullend hebben ze nog de volgende info verstrekt waarbij ze volgens mij ervan uitgaan dat zij rechtstreeks aan de vaccinatiecentra gaan leveren.

Minimum 1 tray (195 MDV) or up to 5 trays (975 MDV) delivered to vaccination center in a thermal shipper that keeps ultra low temperature (ULT) up to 10 days

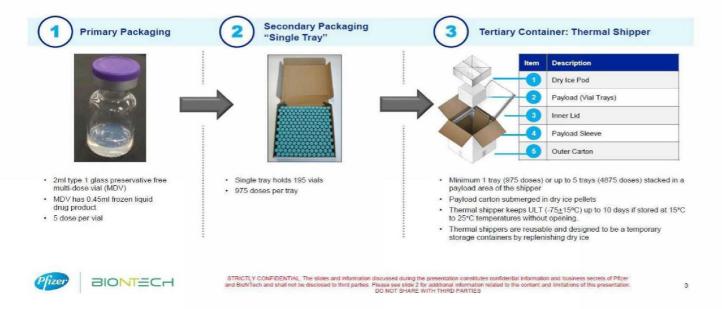
Thermal shipper designed for temporary storage

5 days with replenishment of locally sourced dry ice with 2 openings/day

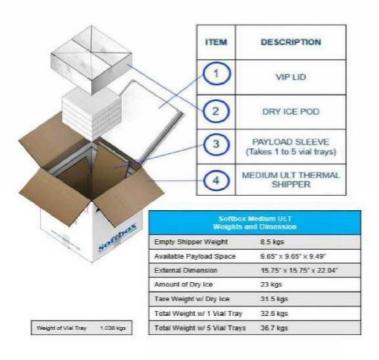
Multiple dry ice replenishments possible (Up to 15 days (3 times re-icing))

Meer info heb ik op dit moment niet.

### **Product Packaging Overview**



## 7.1 Appendix 1: Softbox Medium ULT Parcel Shipper Note: Approximate weights are based on maximum configuration of dry ice.



	Vaccine Brand Name		
Vaccine form	Nb of doses/vial	10 doses / vial	
	Quantity of antigen/dose	One dose (0.5 mL) contains 0.10 mg mRNA, encoding the pre- fusion stabilized Spike (S) glycoprotein of 2019 novel Coronavirus (SARS-CoV-2).	
	Vial size	5 mL multi-dose vial	
	Form	Moderna COVID-19 Vaccine is a white to off white suspension supplied in a glass vial with a rubber stopper and aluminum seal	
	Adjuvant	No Adjuvant	
	Diluent component	No Dilution	
Storage conditions	Temp. during transportation	Store and transport frozen -20°C (range -25° to -15°C)	
	Temp. during storage	Store and transport frozen -20°C (range -25º to -15ºC)	
	Duration of storage (long-term)	6 months at -20°C (range -25° to -15°C)	
Administration	Duration of storage (end-user)	30 days at 2°C to 8°C	
	Administration route	Intramuscular	
	Stability duration once reconditionned	No reconstitution	
Logistics	Additional comments on administration		
	Secondary packaging (tray (white box))	Sales Pack: H: 60mm, L: 51mm,W: 126mm	
		Shipping Case: H: 135mm, L: 267mm, W: 169mm	
	Palette	Pallet: H: 960mm, L: 1,200mm, W: 800mm	

## Packaging Configuration



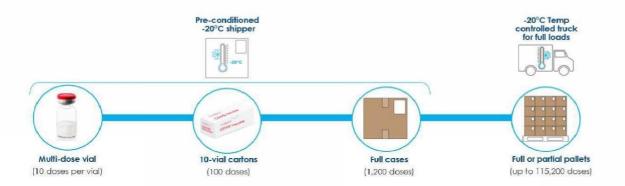






	Vial	Sales Pack	Shipping Case	Pallet
Vials/Doses	1 Vial 10 doses	1 Sales Pack 10 Vials 100 Doses	1 Shipping Case 12 Sales Packs 120 Vials 1,200 Doses	1 Pallet 96 Shipping Cases 1,152 Sales Packs 11,520 Vials 115,200 Doses
Dimension & weigth	H: 50mm D: 24mm	H: 60mm L: 51mm W: 126mm	H: 135mm L: 267mm W: 169mm Approx. 2.7kg	H: 960mm L: 1,200mm W: 800mm Approx. 300kg
Packaging features	Tamper evident Vial cap	Tamper evident label on Sales Pack		
Label	LOT & EXP - Printed Only QR Code encoded with: https://www.modernatx.co m/covid19vaccine-intl/	Product Code, EXP & LOT - Printed & 2D Data Matrix (Not serialized) QR Code encoded with: https://www.modernatx.co m/covid19vaccine-intl/	Product Code, EXP & LOT - Printed & 1D GS1-128 (Not serialized)	SSCC Label

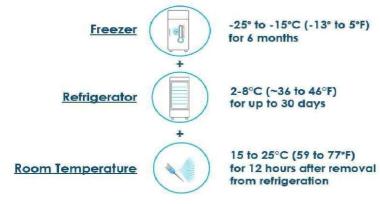
## From manufacturing to distribution



Transport of Finished Product at -20°C (range of -25° to -15°C)

# Multiple options for storage of <u>unopened</u> (nonpunctured) vials of vaccine

### Storage Conditions\*



\*Shelf life is expected based on current data available; Product characteristics subject to regulatory review and approval

- Uses standard, existing vaccination infrastructure
- Protect the vaccine from light
- Do not refreeze a thawed vial

[	Company		
	Vaccine Brand Name	Vaccin 2	
Vaccine form	Nb of doses/vial	10	
Storage	Temp. during transportation	2-8 degrees	
conditions	Temp. during storage	2-8 degrees	
	units (carton)	10 doses x 10 vials	
	unito (conton)	tbc	
		24 units	
		2400 doses. 240 vials	
Logistics	Boxes (shipper case)	- Company of the Comp	
		310mmx218x228mm	
		48 boxes	
	Palette	115200 doses	
		11520 vials	

