

Helapet Porters

Cold Chain Carrier Systems

Introducing our range of specialist cold chain transportation porters, validated to maintain temperature even with multiple openings.

Available in a range of sizes and volume options, the Helapet **VaccinePorter**[®], **BloodPorter**[®] and **TPNPorter**[®] carrier systems are ideal for the transportation of temperature sensitive products such as vaccines, medications, red blood cells and platelets. Validated for use with our cool pack range ensuring the

Using a secure Velcro[®] fastening system with tamper evident facility gives extra protection to the product during transport.

A clear document holder allows for the insertion of instructions/ information making identification simple and easy to use.

You can also choose specific colour and artwork requirements depending on minimum order quantities.



VaccinePorter[®]

The VaccinePorter[®] range is the ideal solution for the controlled transit of vaccines and solutions which require storage between 2°C and 8°C

Using our cool packs to maintain the storage temperature, the VaccinePorter[®] is validated for multiple openings and can maintain temperature for up to 8 hours.

BloodPorter[®]

Available in 7 different sizes, the Helapet BloodPorter[®] range is validated for the National Blood Service to support the secure transportation of *red blood cells*, *platelets* and *plasma* between hospital and storage sites.

The BloodPorter[®] carriers can be used with cool packs that can be warmed or refrigerated to the desired threshold temperature, removing the need for ice and danger of blood freezing.

MiniPorter[™]

Providing comfort and ease with a over-shoulder strap, choose the MiniPorter[™] when transporting small amount of vaccines or red blood cells.

Like all other Helapet Porters, the MiniPorter[™] is manufactured with a secure Velcro[®] fastening for safe transportation.

TPNPorter[™]

Exclusively designed for the cold chain transportation of Total Parenteral Nutrition (TPN) bags, Helapet TPNPorter[™] carrier can accommodate up to 12 litres of product whilst maintaining 2-8°C for up to 8 hours.

The TPNPorter[™] is validated to carry up to four, 3 litre TPN bags per transit.

Cool Packs

Water-based phase change pack that can be refrigerated to the desired transportation temperature inside a Helapet Porter system.

Available in different sizes, each cool pack is configured for use in specific porter systems maintaining the desired temperature threshold.



Helapet

A Clinimed[®] Group Company

Product Specifications and Ordering Information

Used with our cool packs to effectively maintain temperature threshold of vaccines between 2-8°C.

	VaccinePorter®				
Model	Mini	6	9	16	24
Porter product code	VPM011	VP006	VP009	VP016	VP024
Replacement inner product code	VPI011	VPI006	VPI009	VPI016	VPI024
External inner dimensions (mm)	252 x 172 x 115	298 x 298 x 304	340 x 340 x 346	448 x 393 x 313	456 x 456 x 378
Internal inner dimensions (mm)	212 x 132 x 74	177.5 x 177.5 x 185	214 x 214 x 208	324 x 269 x 191	320 x 320 x 239
External Porter dimensions (mm)	260 x 179 x 131	328 x 328 x 334	368 x 368 x 374	476 x 421 x 341	484 x 484 x 410
Internal test product dimensions (mm)	210 x 115 x 30	108 x 108 x 130	144 x 144 x 105	254 x 199 x 120	250 x 250 x 135
Product volume (l)	0.73	1.8	2.2	6.1	8.4
Total system weight (kg)	0.72	4.6	4.8	9.9	10.7
Duration (hrs)	18	8+	8+	8+	8+
Cool packs used (sold separately)	1 x MC11 (<i>frozen</i>)	6 x MC28	6 x MC28	14 x MC28	8 x MC3
Temperature threshold	2-8°C	2-8°C	2-8°C	2-8°C	2-8°C
Product tested	12 x 5ml vials	40 x 1.6ml vials	80 x 1.6ml vials	180 x 1.6 vials	305 x 1.6 vials

BloodPorter®

Used with our cool packs to effectively maintain temperature threshold of blood cell units, plasma and platelets.

	BloodPorter®				
Model	Mini	4	4	6	6
Porter product code	BPM011	BP004R	BP004R	BP006R	BP006R
Blood product type	Red Blood Cells	Red Blood Cells	Platelets	Red Blood Cells	Platelets
Replacement inner product code	BPM011	BPI004	BPI004	BPI006	BPI006
External inner dimensions (mm) (w x l x h)	252 x 172 x 115	245 x 245 x 245	245 x 245 x 245	298 x 298 x 304	298 x 298 x 304
Internal inner dimensions (mm) w/o cool packs (w x l x h)	212 x 132 x 74	153 x 153 x 149	153 x 153 x 149	177.5 x 177.5 x 185	177.5 x 177.5 x 185
External Porter dimensions (mm) including bag (w x l x h)	260 x 179 x 131	260 x 260 x 267	260 x 260 x 267	315 x 315 x 322	315 x 315 x 322
Internal test product dimensions (mm) with cool packs (w x l x h)	210 x 130 x 75	76 x 145 x 149	145 x 145 x 80	170 x 170 x 140	170 x 170 x 80
Product volume (l)	0.73	1.64	1.7	4.05	2.31
Total system weight (kg)	0.72	1.7	1.4	0.97	2.49
Duration (hrs)	3.5	4+	10	7+	19.5
Cool packs used (sold separately)	1 X MC11	2 x MC28	2-3 x MC28	1 x MC28	3 x MC28
Temperature threshold	2-10°C	2-8°C	20-24°C	2-10°C	20-24°C
Product tested	1 adult blood cell unit @ 27C for 3.5 hrs	2 x 350 ml bags	4 x 366 ml platelets	6 x 322 ml bags	6 x 366 ml platelets

	BloodPorter®				
Model	16	16	16.1	27	40
Porter product code	BP016R	BP016R	PlasmaPorter BP016.1R	BP027R	BP040R
Blood product type	Red Blood Cells	Platelets	Plasma	Red Blood Cells	Red Blood Cells
Replacement inner product code	BPI016	BPI016	BPI016.1	BPI027	BPI040
External inner dimensions (mm) (w x l x h)	340 x 340 x 346	340 x 340 x 346	340 x 340 x 346	448 x 393 x 313	456 x 456 x 378
Internal inner dimensions (mm) w/o cool packs (w x l x h)	214 x 214 x 208	214 x 214 x 208	237 x 237 x 222	324 x 269 x 191	320 x 320 x 239
External Porter dimensions (mm) including bag (w x l x h)	368 x 368 x 374	368 x 368 x 374	368 x 368 x 374	476 x 421 x 341	484 x 484 x 410
Internal test product dimensions (mm) with cool packs (w x l x h)	200 x 200 x 170	170 x 170 x 100	230 x 230 x 120	250 x 190 x 155	250 x 250 x 200
Product volume (l)	6.8	2.9	6.3	7.3	11.5
Total system weight (kg)	1.84	4.44	4.05	4.5	7.4
Duration (hrs)	7	20.2	79+	8+	8+
Cool packs used (sold separately)	2 x MC20	6 x MC20	Dry ice (5 kg)	6 x MC20	6 x MC3
Temperature threshold	2-10°C	20-24°C	-100° C to 0° C	2-8°C	2-8°C
Product tested	6 x 322 ml bags	6 x 366 ml platelets	Plasma bags	1 x 1000 ml bag	1 x 1000 ml bag

Product Specifications and Ordering Information

TPNPorter™

For the secure transportation of Total Parenteral Nutrition bags between 2°C and 8°C for 8 hours

	TPNPorter™
Product Code	VP0390
Replacement inner code	ZC0391
External inner dimensions (mm) including bag (w x l x h)	640 x 465 x 335
Internal inner dimensions (mm) w/o cool packs (w x l x h)	510 x 335 x 205
Product	TPN Bags
Product Volume (l)	12
Total System Weight (kg)	1.2
Duration (hrs)	8
Cool pack	None required
Temperature threshold	2-8°C
Product tested	4 x 3 Litre TPN Bags

Cool Packs

Effectively condition the internal temperature of your Porter using our water based cool packs

	Cool Packs			
	Medicool® 3	Medicool® 11	Medicool® 20	Medicool® 28
Product Code	MC034B	MC030B	MC032B	MC033B
Sale Pack Quantity	12pcs/pack	20pcs/pack	20pcs/pack	18pcs/pack
Dimensions (mm)	320 x 170 x 35	220 x 130 x 35	270 x 130 x 35	185 x 170 x 35
Weight per Pack (g)	1100	525	650	600



Key benefits of Helapet Cold Chain Carrier Systems

- Save time pre-validated cold chain transportation.
- Tamper evident facility available for larger porters ensuring your products are secure in transit.
- Can maintain desired temperature threshold, even with multiple openings ensuring products are not compromised.
- Variety of carrier sizes and volumes for large product quantities.
- Low cost, non-toxic cool packs available for preconditioning and transporting at the same time.
- Ease of transport using robust carrying handles.
- Cost effective inner replacement moulding available separately.
- Clear PVC window for inserting delivery data.
- Bespoke carrier systems available allowing for customised branding, colour and artwork.

For further information or a free demonstration on our range of cold chain transportation devices, contact us on our direct porter line on 0800 0328 428 or email us at sales@helapet.co.uk