

PHARMAPAC EPS Boxes							
Prices Exclude Delivery							
Box Code	Internal Capacity (Litres)	Ext Dims (mm)	Internal Dims (mm)	Wall Thickness	Quantity Per Pallet	Price Per Unit (1 to 9 Pallets)	Price Per Unit (10+ Pallets)
PHARMAPAC 1	3.3	245 x 245 x 245	154 x 145 x 148	45mm	150	£3.09	£2.83
PHARMAPAC 2	5.1	300 x 300 x 305	167 x 167 x 185	60mm	72	£4.96	£4.77
PHARMAPAC 3	9.8	349 x 298 x 290	240 x 210 x 195	45mm	72	£5.50	£5.25
PHARMAPAC 4	9.4	340 x 340 x 290	213 x 213 x 208	60mm	54	£6.99	£6.49
PHARMAPAC 4 DEEP	16.5	340 x 340 x 290	255 x 255 x 255	40mm	54	£6.49	£5.99
PHARMAPAC 5	23.3	455 x 455 x 379	314 x 314 x 237	70mm	27	£9.99	£9.60
PHARMAPAC 6	47.8	555 x 505 x 420	442 x 387 x 280	55mm	16	£14.93	£13.93

PHARMAPAC GEL ICE PACKS							
Prices Exclude Delivery							
Product Code	Ice Packs Per Box	Ice Packs Per Freezer Tray	Quantity of Boxes Per Pallet	Quantity of Trays Per Pallet	<1 Pallet	1 to 4 Pallets	5+ Pallets
750g-1 Pocket	30	30	45	48	£0.33	£0.32	£0.30

Passive Cooling Medium Requirement Per Box
(Figures are theoretical based on scientific calculations)

Amount of ice required (grams)								
24 HOURS (1 Day)								
Box Type	10°C	20°C	25°C	30°C	ASTM 23°C	ASTM 38°C	WHO 43°C	ISTA 7D Summer
Pharma 1	200	400	500	600	450	750	850	600
Pharma 2	200	400	500	650	500	800	900	650
Pharma 3	400	750	950	1150	900	1500	1700	1200
Pharma 4	250	500	650	800	600	1000	1100	800
Pharma 4 DEEP	500	1000	1250	1500	1150	1900	2150	1550
Pharma 5	450	950	1150	1400	1050	1750	2000	1450
Pharma 6	900	1850	2300	2750	2100	3500	4000	2850

Amount of ice required (grams)								
48 HOURS (2 Days)								
Box Type	10°C	20°C	25°C	30°C	ASTM 23°C	ASTM 38°C	WHO 43°C	ISTA 7D Summer
Pharma 1	400	750	950	1150	900	1450	1650	1200
Pharma 2	400	850	1050	1250	950	1600	1800	1300
Pharma 3	750	1550	1950	2350	1800	2950	3350	2400
Pharma 4	500	1050	1300	1550	1200	2000	2250	1600
Pharma 4 DEEP	1000	2000	2500	3000	2300	3800	4300	3100
Pharma 5	950	1850	2300	2800	2150	3550	4000	2900
Pharma 6	1850	3700	4600	5550	4250	7050	7950	5750

Amount of ice required (grams)								
72 HOURS (3 Days)								
Box Type	10°C	20°C	25°C	30°C	ASTM 23°C	ASTM 38°C	WHO 43°C	ISTA 7D Summer
Pharma 1	600	1150	1450	1750	1350	2200	2500	1800
Pharma 2	600	1250	1550	1900	1450	2400	2700	1950
Pharma 3	1150	2300	2900	3500	2650	4450	5050	3600
Pharma 4	800	1550	1950	2350	1800	2950	3350	2400
Pharma 4 DEEP	1500	3000	3750	4500	3450	5700	6450	4650
Pharma 5	1400	2800	3500	4200	3200	5300	6000	4350
Pharma 6	2750	5550	6900	8300	6350	10550	11950	8600

Amount of ice required (grams)								
96 HOURS (4 Days)								
Box Type	10°C	20°C	25°C	30°C	ASTM 23°C	ASTM 38°C	WHO 43°C	
Pharma 1	750	1550	1950	2300	1750	2950	3350	
Pharma 2	850	1650	2100	2500	1900	3200	3600	
Pharma 3	1550	3100	3900	4650	3550	5900	6700	
Pharma 4	1050	2100	2600	3100	2400	3950	4500	
Pharma 4 DEEP	2000	4000	5000	6000	4600	7600	8600	
Pharma 5	1850	3700	4650	5600	4250	7100	8000	
Pharma 6	3700	7350	9250	11100	8500	14100	15950	

Amount of ice required (grams)								
120+ HOURS (5+ Days)								
Box Type	10°C	20°C	25°C	30°C	ASTM 23°C	ASTM 38°C	WHO 43°C	
Pharma 1	950	1900	2400	2900	2200	3700	4150	
Pharma 2	1050	2100	2600	3150	2400	4000	4500	
Pharma 3	1950	3850	4850	5800	4450	7400	8400	
Pharma 4	1300	2600	3250	3900	3000	4950	5600	
Pharma 4 DEEP	2500	4950	6250	7500	5700	9500	10750	
Pharma 5	2300	4650	5800	7000	5350	8850	10050	
Pharma 6	4600	9200	11550	13850	10600	17600	19950	