

SEJ Ultra-Cold Logistic Box (for Vaccine logistics)

25L
CPF25L40



-40 ° C to+ 30 ° C, temperature control ± 1 ° C
Volume 25L, built-in battery

1 L
CPF01L86



-86 ° C to+ 4 ° C, temperature control is ± 0.5 ° C
Volume 1L, built-in battery

10L
CPF10L80



-80 ° C ~ +30 ° C, temperature control ± 2 ° C
Volume 10L, built-in battery

130L
CPF130L80

2021/3 scheduled to
be completed

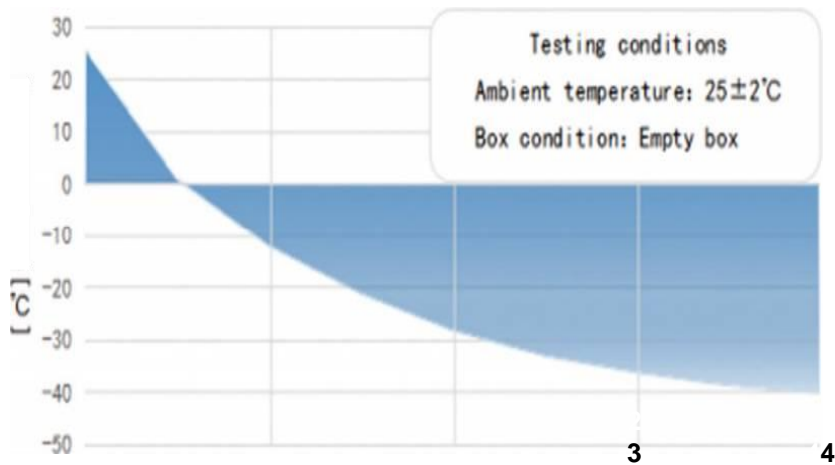


-80 ° C ~+ 30 ° C, temperature control ± 1 ° C
Volume 130L, built-in battery

CPF25L40 Ultra-Cold Logistic Box

Temperature range: -40 °C to +30°C

CPF25L40 portable ultra-low temperature freezer
Refrigeration curve



External dimensions: 630 x 476 x 634 m m
Inner dimensions: 227 x 292 x 426 m m
Weight: 25kg
Temperature range: -40 °C to +30°C

1 Litter Ultra-Cold Logistic Box

Temperature range: 4 °C to -86°C

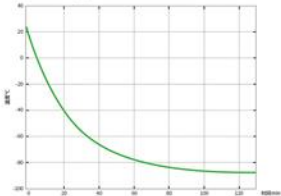
CPF01L86

External Dimensions



Product Performance

Ambient Temperature: 25°C
Used Contents: 48*1.8ml Test tubes
Cooling time: 25°C to -86°C in 120min



Put in 48*1.8ml test tube (water filled), turn on the power and temperature reaches -86°C within 120min

Ambient Temperature: 25°C
Used Contents: 48*1.8ml Test tubes
Cooling time: 25°C to -86°C in 2.5min



In operation state temperature is -86°C, Put in 48x1.8ml test tube (water filled) in freezer and the sample temperature reaches -86°C within 2.5min

Technical Specification

External dimensions	L270xW270xH450mm
Internal dimensions	L150xW134xH54.5mm
Capacity	1L
Weight	13.5K
Maximum Power	100W
Operating Voltage	12-24V
Rated Power	80W
Temperature Range	-86°C to 4°C
Built-in Battery	>1H (Machine running at full power)



External dimensions: 306 x 311 x 451.5 m m
Inner dimensions: 150x134x56.7 m m
Weight: 13.5kg
Temperature range: +4 °C to -86°C



10L Ultra-Cold Logistic Box

Temperature range: $-80\text{ }^{\circ}\text{C}$ to $+30\text{ }^{\circ}\text{C}$



External dimensions: 620 x 476 x 624.5mm
Inner dimensions: 237 x 296.5 x 176.3mm
Weight: 33kg
Temperature range: $-80\text{ }^{\circ}\text{C}$ to $+30\text{ }^{\circ}\text{C}$

Experimental result Cooling curve

