

TECHNICAL SPECIFICATIONS

1500DF

EURO Max -90°C to -20°C / -90°C to -60°C

Cold-Chain Excellence

Protecting temperature-sensitive pharma products for deep-frozen transport (< -20°C), the 1500 DF EURO Max redefines reliability with an unrivalled independent runtime of 199 hours.

Key Features

- **Door-to-door security** for an unbroken supply chain
- Protection under extreme temperatures across the entire globe
- Versatile handling Fast to load, easy to ship
- Top and side dry-ice drawers for extended runtime



SKYCCELL

1500 DF

SKY CELL

1500 DF

Full payload preservation
 Absorbing shock and vibration





Temperature

Operating range (External conditions)	-35°C to +65°C	-31°F to +149°F
Internal temperature range	-90°C to -20°C	-130°F to -4°F
	-90°C to -60°C	−130°F to −76°F

Performance

Default dry ice	200 kg	440.9 lbs
Independent runtime (to -20 °C)	199 hours at +30°C	199 hours at +86°F
Independent runtime (to -60 °C)	156 hours at +30°C	156 hours at +86°F

Dimensions

External cube (volume)	3.2 m³	114 ft³
External dimensions (L x W x H)	1530 x 1320 x 1600 mm	60.2 x 52.0 x 63.0 in
Internal cube	1.18 m³	41.7 ft ³
Internal dimensions (L x W x H)	1235 x 845 x 1124 mm	48.6 x 33.3 x 44.3 in

Weight

948 lbs (excl. dry ice)	430 kg (excl. dry ice)	Tare weight ±5%
2204 lbs	1000 kg	Max payload weight

Data Logging Inside

Temperature -90°C to +65°C at 0.1°C resolution and ±0.5°C accuracy





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Designed for zero loss: 199 hours Independent runtime to protect medicine from door-to-door for an unbroken cold chain.



Milestone-based temperature readouts on SkyMind helps anticipate and identify lane risk.



Top and side dry-ice drawers for extended runtime.



Full internal space usable—no air circulation needed, allowing even loose load transport.



1 x EU PAL



Dry Ice Pellets Capacity 200 Kg

SkyCell Solutions. Designed for Zero Product Loss



1500DX

1500X hybrid containers provide unmatched reliability and efficiency.

Internal Temperature Ranges COL +2° to +8°C CRT +15° to +25°C



SkyMind Pharma

Integrated with Microsoft Teams and CoPilot, SkyMind Pharma identifies high-risk lanes, optimizes routes, reduces product loss, and enables precise carbon reporting.



Loggers

SkyCell IoT loggers ensure continuous, seamless monitoring with real-time tracking, trajectory visualization, and instant alerts.

