



AX56L

Active Temperature Management Mobile System

The AX56L active mobile refrigeration and freezer system is a versatile, military-grade container with a rugged, ergonomic hard shell designed for transporting and storing temperature-sensitive, life-saving plasma, vaccines and medical supplies in the most extreme conditions and environments.

More than 5,000 of these unique portable systems are in service around the world, meeting critical cold chain needs for emergency management, disaster relief, humanitarian aid operations and combat zones.



Key Features



VIP
insulation



Globally compatible
power options



Broad operating range
from -20°C to +49°C



No ice or
coolants required



Forced air convection
for optimal circulation of
temperature conditioned air



Safety alarm to
indicate deviation from
temperature setpoints



72-hour payload
temperature duration
(on internal batteries)



HemaLog™ data logging
program to monitor payload
temperature, ambient
temperature, battery status
and voltage



PAYLOAD (LITERS)
56.6



TEMPERATURE RANGE
-22°C or +4°C
while operating on battery



DURATION (HOURS)
Up to 72

TEMPERATURE RANGE	PAYLOAD DIMENSIONS	PAYLOAD CAPACITY (INTERNAL TRAY)	EXTERNAL DIMENSIONS	INTERNAL BATTERY RUN TIME	POWER CONSUMPTION	EMPTY WEIGHT
-20°C to +49°C (operating) -30°C to +65°C (storage)	457 x 356 x 300 mm 18 x 14 x 13 in	40 x 450ml/60 x 250ml*	1029 x 599 x 579 mm 40.5 x 23.6 x 22.9 in	18 hours at +43°C 72 hours at +25°C	55 watts at +49°C 35 watts at +43°C 12 watts at +25°C	68.9 kg 152 lbs

*Accommodates various blood pack sizes

Contact us at sales@csafeglobal.com

CSafe has a worldwide network of comprehensive service centers, manufacturing facilities, sales offices and local hub sites to provide solutions where and when you need them. With representatives across the Americas, EMEA and APAC, local and regional support is always available.