

K249SDF-BB Blood Bank Freezer



K249SDF
Solid Door



K249SDF-SS
Solid Door

K2's 49 cu. ft. high-performance blood bank freezers are designed for the most rigorous life science, research, healthcare, clinical, and commercial applications. Featuring an intelligent microprocessor controller with digital display and adjustable temperature control, temperature stability of +0.88°C and -1.87°C from the set point. Environmentally friendly, natural refrigerants are fully compliant with new EPA/SNAP/UL regulations.

- Intelligent microprocessor controller with digital display and adjustable temperature control
- Visual and audible hi or low temperature, sensor failure, door ajar alarms
- Keyed door locks
- Magnetically sealed door with rapid cool-down mode after door opening for quick temperature recovery
- Door-activated and exterior switch-activated interior LED lighting
- Cabinet constructed of white powder-coated 304 steel with CFC-free, high-density insulation (2.4' thick)
- R290 refrigerant, an environmentally green option compliant with future EPA and SNAP non-ozone depleting mandates
- Easy swivel casters
- Remote dry alarm contacts
- 0.75-inch temperature probe and, one data logger access port
- UL and cUL listed (61010-1)
- Shelves are adjustable by 1-inch increments
- Energy Star high-performance certified and listed
- Built and shipped from ISO 9001:2015 manufacturing and distribution facilities
- Each cabinet undergoes three quality control checks prior to shipping
- Warranty: two-year full-replacement for parts or compressor failure plus three additional years for compressor replacement

Plug Type
Standard: NEMA 5-15
Optional: NEMA 5-20



MODEL NUMBER	CAPACITY CU. FT. / liters	INTERIOR Width x Depth x Height	EXTERIOR Width x Depth x Height	TEMP RANGE (SETPPOINT)	DOORS	SHELVES	DEFROST	CERTIFICATION	SHIPPING WT. kg / LBS.
K249SDF K249SDF-SS	49/1400	W-1320mm (51.97") D-665mm (26.18") H-1520mm (59.84")	W-1440mm (56.69") D-800mm (31.5") H-2048mm (79.25")	-25° TO -10°C Preset -25°C	2	4	AUTO	UL / cUL	205KG (450LBS)

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