

Stirling Ultracold model SU780XLE, -80C Freezer



27.5 cu/ft, 115/220V, lightly used, from 2022

Rating: Not Rated Yet

Price

Sales price \$10,250.00

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Description

Ultra-low temperature freezer featuring a free-piston Stirling engine. ± 1 °C Steady-state temperature variation over time.

This upright freezer features a 780 l (27.5 cu.ft.) cabinet that delivers stable, uniform -86 °C storage. The SU780XLE models combine the performance of free-piston stirling engine with efficient, thin-wall, high performance vacuum-insulated panels and non-HFC polyurethane foam using the Ecomate environmentally friendly blowing agent. The stirling engine's continuous modulation and fully adaptive capabilities eliminate the on-off cycling operation of compressor-based systems. Features 780 l (27.5 cu. ft.), 600 2 ml box storage capacity and a cooling temperature range of -20 to -86 °C. Secure touchpad inputs permit access to and programming for all control functions and alarm setpoints.

Freezers, -80C and below: Stirling Ultracold model SU780XLE, -80C Freezer

The SU780XLE models have an auto-voltage range of 100 V to 240 V ($\pm 10\%$) at either 50 or 60 Hz (automatically adjusts). This auto-voltage capability allows the SU780XLE models to operate on any outlet without factory modification (the user will need to install the specific cord that fits their receptacle). The SU780XLE units come with both a NEMA 5-15P plug that requires standard NEMA 5 - 15R receptacle (120 V) and a NEMA 6-15P plug that requires standard NEMA 6 - 15R receptacle (240 V).

Comes with our 90-day warranty.

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