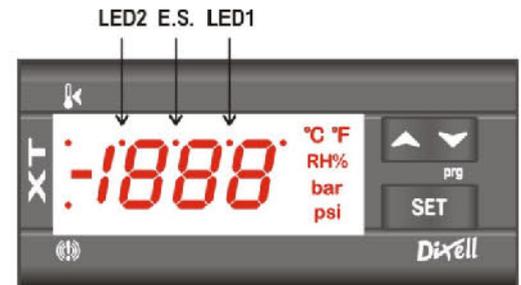-86C Laboratory Freezer

LFZ-86L126 L288 L388

CE CCC

Features:

It's suitable for blood station hospital, epidemic station, laboratory of electronic and chemical enterprise, distant-water fishery and etc.

Temperature control:

Italy diXELL Microcomputer control, digital temperature display, it's adjustable when temperature is set at -4°C~-86°C，adjustable step is 0.1°C，temperature difference of start-up and shut- down can be set. RS232/RS485 Interface with software ensure you connect to computer.

LED2 E.S. LED1

°C °F
RH%
bar
psi

-1888

Dixell

Safety system

It has perfect alarm system with sound buzzer and flashing alarm function, it can implement high-low temperature alarm, sensor fault alarm and other functions, multiple protection functions (password protection, frequently start-up protection) 135mm ultra-thick foam layer, double thermal insulation door that effectively protect the inside temperature, strong assistance handle design that safe and reliable.

Refrigeration system

Optimized single cascade refrigeration system, imported famous brand Danfoss compressor that has good cooling capacity, reasonable evaporative condenser design that sure the uniformity of inside temperature, low energy consumption of single compressor system, using independent fluoride-free mixed environment-friendly refrigerant, 100% no chlorofluorocarbons.

Humanized design

High-quality stainless shelf that is convenient to access and easy to clean, stainless steel tank that never get rusty, which is suitable for using at 0°C~32°C, temperature recorder optionally that can connect to computer directly, with USB connects, it can connect to U flash disk directly.

CE ISO 9001 UKAS

LABFREEZ INSTRUMENTS

-86C Laboratory Freezer

With wireless module, it is very easy to connect central system for cold chain solutions

Cold chain WIFI monitor system

Optional accessory

Multi-function paperless recorder, printing system, WIFI Remote monitor system, battery (power failure alarm), racks & cryoboxes.

Technical parameter

Model number	LFZ-86W288	LFZ-86W388
Capacity (L)	288	388
Voltage	220V / 50Hz / 60Hz	220V / 50Hz / 60Hz
Rated Power	720	750
Power Consumption (kwh/24h)	8.5	8.8
Alarm model	Sound & Light	Sound & Light
Refrigerant	CFC-free mixed	CFC-free mixed
Inside temperature	-40°C ~ 86°C	-40°C ~ 86°C
Fuse	15A/250V	15A/250V
Internal size	900×530×585	1200×530×585
External size	1575×800×980	1875×800×980
N.W/G.W	150/170	175/200

FREEZSTAR

Ultra-Low Temperature Freezer

Paperless Temp Recorder

Racks

Cryoboxes

CE   ISO 9001   UKAS