

SOLIDCOLD

CORPORATION

"25 years of ultracold/ultra low temperature experience"

NEW ULTRACOLD UNDER-COUNTER -86C MODEL: U186A



BRAND: ULTRACOLD

Applications:

The freezer is used for freezing storage of biological specimens, samples, materials and reagents at ultra low temperature at institutes, universities and laboratories related to research in the fields of life science, biological engineering, and agriculture; also used for low temperature tests and cold treatment of chemical materials, electronic components, metal parts and special materials in Industries of Chemical, Electronics, Aerospace and Epoxies.

Features:

Patented technology single-compressor refrigeration, strong cooling, fast freezing and low power consumption.

World famous Embraco/SECOP compressor, EBM fan motor from Germany, copper tube evaporator & condenser, stainless steel interior, ensure reliable operation and safety of stored products.

Dixell digital electronic controller from Italy, more accurate control, hi/low temperature alarms, time-delay protection for compressor and easy operation.

Heavy duty casters, easy moving.

Specifications:

Model: **U186A**

Capacity: 1 cubic feet

Temperature range: -50 to -80 degree Celsius

Operating environment: +40F to +80F

Power supply: 115V/60Hz

Rated input: 300W

Thermostat: Dixell electronic controller

Temperature display: digital display

Alarm: Hi/Low temperature alarms

Compressor: Embraco or SECOP (Danfoss)

Fan motor for condenser: EBM

Evaporator: copper tube coil

Door: Swing foamed door

Seal: double gaskets

Thickness of insulation: 5 Inch

Interior: stainless steel

Number of shelves: None

Unit dimension: 21.3" wide X 23" front to back X 30" tall

Inner dimension: 13" wide X 13.7" front to back X 10.2" tall

Weight: 142 Pounds

TWO YEAR WARRANTY!

WARRANTY AND AFTER WARRANTY SERVICE PROVIDER:

SOLIDCOLD CORPORATION

5276 EASTGATE MALL

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