

# SOLIDCOLD CORPORATION

"25 years of ultracold/ultra low temperature experience"

("VALUE SERIES" CHEST FREEZER) MODEL: C286A



## Ultra low temperature chest freezer

### 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, Mechanical Manufacturing, Aerospace, Epoxy, Etc...

**Features:**

Patented technology of autocascade (single compressor) ULT refrigeration, strong cooling, fast freezing and low power consumption!

World famous Embraco 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;

NON-CFC free mixed refrigerants & foaming agent, green and environmentally friendly.

**Specifications:**

Model: C286A

Capacity: 2 cubic foot

Temperature range: -40 to -86 °C

Power supply: 115V/60Hz

Rated input: 400W

Thermostat: Dixell electronic controller from Italy

Temperature display: digital display

Alarm: Hi/Low temperature alarm

Compressor: Embraco

Fan motor for condenser: EBM

Evaporator: copper tube coil

Door: single top open foamed door

Seal: double gaskets

Thickness of insulation: 4 Inch

Unit dimension: 25.6 x 22 x 34.6 inches

Inner dimension: 17.3 x 13.8 x 12.4 inches

Caster: heavy casters

Weight: 132 Lbs.

**TWO YEAR WARRANTY!**

WARRANTY AND AFTER WARRANTY SERVICE PROVIDER:

SOLIDCOLD CORPORATION

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