

DWC-60 Low Temperature Cooling Chamber for V/U Notch Impact specimen



1. Application:

The machine is designed according to Charpy notch Impact Test Method for Metal Material, and adopts compressor cooling technology. It utilizes the heat balance principle and cycle stirring method to realize the constant temperature cooling to impact specimen with the reliable performance. Digital display, automatic control temperature, and it is the ideal equipment for cooling and keeping temperature to impact specimen.

2. Standards:

ASTM, E23-02a, En10045, ISO83

3. Features:

- 3.1 Imported compressor, DANFUS valve, imported evaporation-condensation machine;
- 3.2 Controlled by intelligent instrument, digital presentation temperature value, automatic control temperature, automatic time and alarm.
- 3.3 High security, refrigerate fast, large volume.

Wholesale Trader and Supplier By :

Shri Engineering Pvt Ltd

Imperial Heights, LIG-6/503, Kabir Nagar, Ner AIIMS Residency,
Raipur, CT(22) 492099, IN

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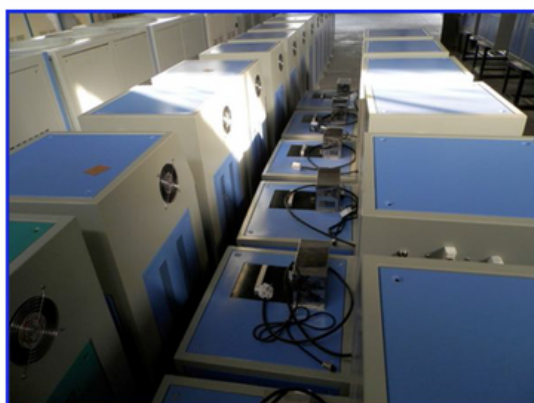
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Main Specifications (DWC-60):

Model	DWC-60
Temperature Range	Ambient ~ -60°C
Temperature Control Accuracy	<±1□
Digital Display Thermometer	Resolution 0.1□
Digital Display Timer	1 min ~ 99 min
Temperature Dropping Speed	Ambient ~ 0°C / 1.5°C/min
	0□ ~ -20°C / 1.2°C/min
	-20°C ~ -40°C / 0.8°C/min
	-40°C ~ -60°C / 0.5°C/min
Cold Room Volume	120×120×80mm
Loading The Number Of Samples	60 PCS Standard Sample (10×10×55mm)
Digital Chronograph	1 s ~ 99 min, Resolution 1 s
Digital Display Resolution	0.1□
Cooling Medium	Ethanol Or Other Unfrozen Liquid
Mode Of Refrigeration	Compressor Refrigeration
Mixing Motor Power	16W
Compressor Power	1.5KW
Power Supply	220V, 50Hz



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