

Altitude Temperature Chambers (ATC-SERIES)

- ▶ 온도와 고도에 대한 환경챔버로 생산품의 내구성이나 동작시험을 위한 극심한 환경을 제공합니다.

Climatic (temperature & altitude control) version chambers and products for durability test or operating status in extreme conditions.

- Changeable size and Changing rate by CUSTOMER
- 5.7" Color Touch Screen Controller
- Constant and Programmable Type control
- Precision Control Logic (6 Zone P.I.D. control)
- Dialogue Type Parameter Input
- PC Controlling & Monitoring (Communication Option)
- Castor for Moving
- CFC free Refrigerant



MODEL		ATC-150	ATC-400	ATC-1000
VOLUME	LITER	150	392	1,000
INNER SIZE(W X D X H, mm)		500 X 500 X 600	700 X 700 X 800	1000 X 1000 X 1000
TEMPERATURE ALTITUDE	STD (일반형)	대류권(troposphere): -53.8℃ ~ 50℃ (-65ℱ ~ 122ℱ) ~ 40,000 feet (141.2 torr) ~ 12,204 meter (141.2 mmHg)		
	DELUXE (주문형)	성층권(stratosphere): -70.2℃ ~ 50℃ (-95ℱ ~ 122ℱ) ~ 100,000 feet (8.36 torr) ~ 30,510 meter (8.36 mmHg)		
• Temperature ACCURACY / UNIFORMITY: ±1℃ / ±2℃ • CHANGING RATE: 0℃ ~ 2℃ / min with no load (OPTION: MAX. 5℃/min)				

Changeable size and rate by user's requirement (크기 및 용량 사용자 선정 가능)

▶ 기본 액세서리 (Basic Accessories)

- Shelf 2 set (wire or plate type) • room lamp • castor • observation window
- oil mist trap • spare parts (fuse, relay, lamp)

▶ 안전장치 (Safety Devices)

- leakage breaker • circuit breaker • over heat protector • refrigerator high & low pressure s/w • water level s/w • compressor built in protector • pressure relief port • EOGR • fuse

▶ 옵션 (Option Items)

- phase monitoring relay • communication Port • recorder • tower lamp
- D.A.S. • emergency call system • access hole Ø 50 • 1torr control