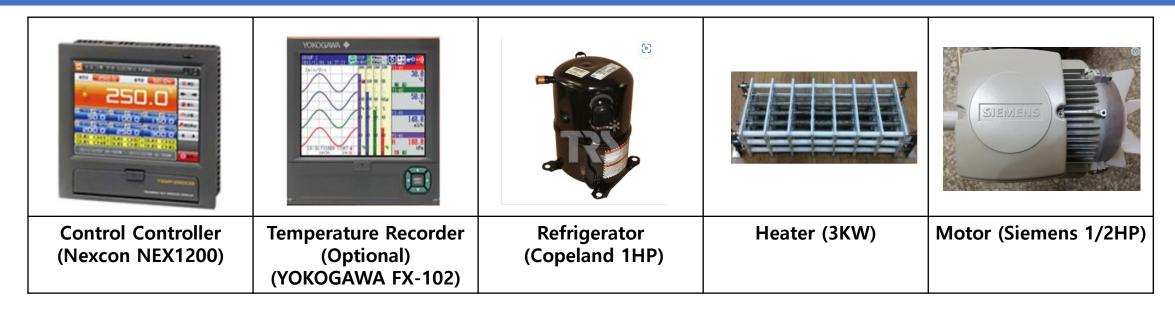
## 1. Small Constant Temperature and Humidity Machine Basic Specifications



Features: Environmental testing for performance degradation due to temperature changes, failure phenomenon identification or reliability assurance, ultra-low power constant temperature and humidity chamber with GTPS patent applied.

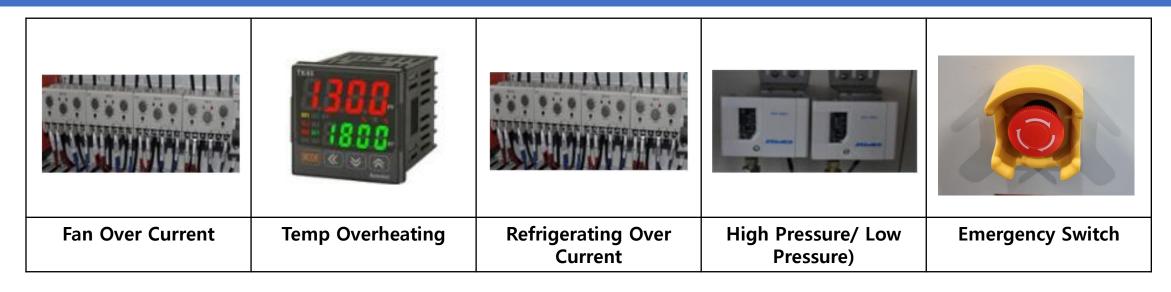
Chamber Internal Size (mm)		600 × 600 × 800 (IN: WDH) SS41 / 1,070 X 1,313 X 1,830mm (OUT: WDH)	
Control Controller		Touchscreen Type	
Temperature	Control Range	-20°C ~ 120°C	
	Distribution	±1.0°C	
Performance	Heating Performance	-20°C ~ 120°C Within 1°C/minute	
	Cooling Performance	120°C ~ -20°C Within 1°C/minute	
	Cooling Method	Air-Cooled	
Cooling System	Cooling Gas	R-404	
	Capacity	1HPx1set	
Cooler		SS41 Coating	
Heater	Heating Heater Capacity	3.000W (Temperature)/ 3.000W (Humidity)	
Recorder		FX106 (Optional)	
Weight		450kg	
Safety Device		Basic Safety Device Features	

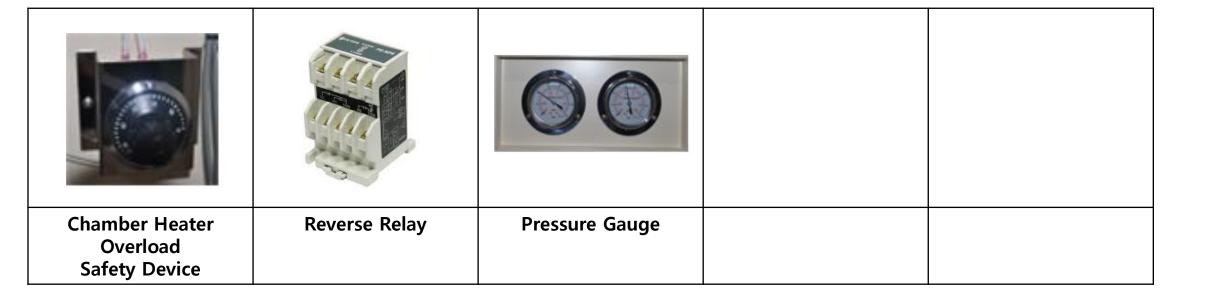
#### 2. Small Temperature Control Chamber Chamber Configuration





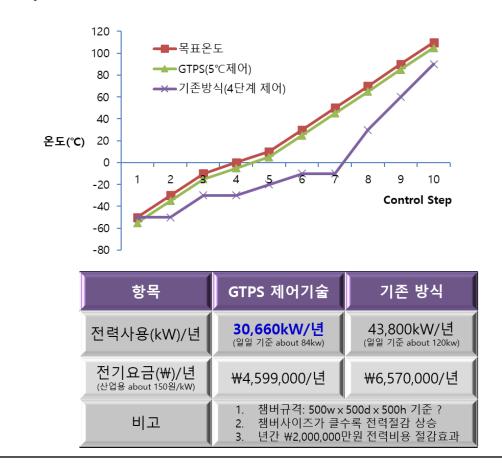
# 3. Small Constant Temperature Chamber Safety Device





#### 4. Super-Efficient Technical Data and Patent

Technology to create low-temperature and low-humidity environ ments by controlling the evaporation flow rate of the refrigerant within the operating range of (0 to 100)% using an electronic ex pansion valve with a stepping motor, thereby adjusting the outp ut of the heater and refrigerator to maintain optimal cooling cap acity.





# 5. Real Data

파일명 : 000392\_221013\_181138.DAE
파일메세지 :
기종 : FX1000
시리일번호 : SST713477
시각면경 : 무도 중료요인 : 수동 중료요인 : 수동 수동 수동 수동 수당 선산채널수 : 0 당한 10 대이타수 : 26585 교정 채널 입력 : 무
인쇄 그룹의 : GROUP 1
인쇄범위 : 2022/10/13 23:30:38.000 - 2022/10/14 07:30:46.000

	커서A	커서B	차
데이터번호	14760	19116	4356
절대시간	2022/10/14 02:23:38.000	2022/10/14 04:48:50.000	02:25:12.000
채널	AZŁ	B값	B값-치값
CH001[° C]	121.5	-40.0	-161.5
CH002[° C]	121.8	-40.4	-162.2
CH003[° C]	121.8	-40.6	-162.4
CH004[° C]	121.7	-40.3	-162.0
CH005[° C]	122.0	-40.5	-162.5
CH006	0.0	0.0	0.0

샘플주기	: 2.000 sec
시작시간	: 2022/10/13 18:11:38.000
종료시간	: 2022/10/14 08:57:46.000
트리거위치	: 2022/10/14 08:57:46.000
트리거위치	: 26584
파일상태	: 정상
자영er	: [키입력]
종료User	: [키입력]

1/1

