

## Panelized Walk in Temperature ETSP- WT series



### Product Intro

ETSP-WT series are wide range of walk in temperature chamber for testing large size components and products. Low noise, fast temperature variations, with balanced air distribution inside chamber.

### General Features

- Uniform high accurate and reliable temperature control
- Welded and sealed inner chamber
- High temperature inner and outer door gaskets
- Friendly, flexible, up-to date control and management systems
- Allows easy servicing and upgrades.
- Computer control is available
- Network connection of several chambers to a single "master" control unit allowing centralized supervision both in local and remote mode

### Technical Features

Temperature range	-50 ℃ ~ +150 ℃ (changeable according to user's demand)
Temperature accuracy	Less than ± 0.5 ℃
Temperature uniformity	Less than ± 2 ℃
Heating rate	0.5 ~ 5℃/min
Colling rate	0.5 ~ 5℃/min
Input power requirements	230V ±10%, 380V ±10%, 50Hz/60Hz, 1Ph/3Ph

### Technical Specifications

Model	Internal dimensions	External dimensions	Useful capacity
ETSP-WT 8000	2000x2000x2000 (WxDxH) mm	2300x2600x2450 (WxDxH) mm	8000 liters
ETSP-WT 15000	3000x2500x2000 (WxDxH) mm	3300x3100x2450 (WxDxH) mm	15000 liters
ETSP-WT 26000	3000x4000x2200 (WxDxH) mm	3300x4600x2650 (WxDxH) mm	26400 liters
ETSP-WT 36000	3000x4000x3000 (WxDxH) mm	3300x4600x3450 (WxDxH) mm	36000 liters

**Note** Different size of chambers are available on user's demand. Heater capacity is depend on model.(will be described in the proposal)

- Controller : Touch screen LCD programmable type (6,000 step, 300 profile)
- Safety devices : Switch-off after alarm for Overheating, Current leak, Over current, Door open (ELB, BKM, OHP, HPS, LPS, E-Stop Switch)

### Included accessories

- Chart recorder
- Computer interface converter with cable
- Ports hole (Cable ports 30mm or 50mm or 80mm)
- Shelves

### Options

- Intrared Rays light
- Heated load system
- T/C (Thermal couple) data acquisition (8, 16, 24, 32 Ch)
- Wind simulation system
- Chamber networking connection system (RS422/RS485)
- Customization available