

## Walk in Temp. and humidity Chamber ▶▶

# ETSP-WTH series

**ETSP-WTH** series are wide range of walk in temperature & humidity chamber for testing large size components and products. Solved noise, bad humidity control and condensation, slow temperature/humidity variations, unbalanced air distribution inside the chamber.

**ETSP-WTH** series are manufactured according to the Total Quality procedures, in compliance with the ISO 9001 standard.



**ETSP-WTH series**

### General Features

- Hermetically-sealed, silent compressors using ecologically friendly refrigerants.
- Air temperature variation and quick adaptation of specimens to it.
- Friendly, flexible, up-to date control and management systems.
- Noise reduction system.
- Allows easy servicing and upgrades.
- 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 °C ~ +200 °C (changeable according to user's demand)
Temperature stability	less than $\pm 0.5$ °C
Temperature uniformity	less than $\pm 1.5$ °C
Humidity range	20% ~ 98% RH (5%~98%RH is an optional spec.)
Humidity stability	less than $\pm 2$ % RH
Humidity uniformity	less than $\pm 3$ % RH
Heat-up rate	More than 5 °C/min
Pull-down rate	More than 1 °C/min
Condensing	Air cooled or water cooled type
Input Power Requirements	220V /380V , 50Hz/60Hz, 1PH/3PH