



Electro-Tech Systems' 5504 is a compact benchtop chamber offering a working space of 3.25 Cubic feet (92 Liters). The 5504 can be configured as basic glovebox or, when integrated with ETS operating systems, an environment with complete humidity & temperature control. Its clear acrylic construction provides you with complete visibility. Offered in a variety of packages the 5504 is the ideal glovebox for small applications with critical environment requirements.

## Applications

- Pharma, Medical, Biomedical, and University Laboratory Testing
- R&D Product and Material Testing
- Industrial Benchtop Work and Testing Environment
- Industrial and Lab Sample Conditioning and Item Storage preparation

## Key Features

- Standard Packages and Custom Configurations available to support a broad range of environmental conditions:
  - Temperature (10°C to 55°C)
  - Humidity (5% to 95% RH)
- Compact design with easy access, excellent visibility and maximized working space:
  - 24" wide x 18" deep x 15" tall
  - Large front door: 12" high x 18" wide
  - 3.25 cu. ft. (92L) working space
  - ClearView Acrylic for excellent visibility

D01831 Rev B

Questions? Here's how to contact our experts

700 W Park Ave. Perkasio, PA 18944

(833)-ENV-GURU (833-368-4878)

sales@ets2.com

electrotechsystems.com



## Model 5504 Compact Temperature and Humidity Glovebox Chamber

### Specifications

#### MECHANICAL:

##### Material:

1/4" Thick clear acrylic  
3/8" Opaque acrylic for work environment contrast

##### Door:

Large front door opening: 12" high x 18" wide  
1/2" (12mm) Clear acrylic with 3/4 -turn latch  
Sealed with 1/4" EPDM, non-setting gasket

##### Gloves (Optional):

.018" (0.5mm) latex, 6" (15cm) ports

##### Hardware Ports:

Two 1/4" (6mm) Push Connect Fittings  
Two 1" (25.4mm) Hose barbs  
One 3/4" (12mm) Compression fitting for up to 1/2" (12.7mm) dia  
One 1 - 1/2" (31.4mm) Cable pass through

##### Dimensions:

24" W x 18" D x 15" H (61cm x 46cm x 38cm)  
3.25 cu. ft. (92L) Working space

##### Regulatory:

CE Marked for export to EU Markets

**Warranty:** One (1) Year – Parts & Labor



The ETS Model 5482 is fully supported by our team of experts  
Contact: [service@ets2.com](mailto:service@ets2.com) for assistance.

