

# Climate chambers



External control package including Mini- notebook and lateral swinging arm not included as standard.

## Environment chambers, CTC and TTC



The TTC temperature test chamber and the CTC climatic test chamber with humidity unit are a perfect duo for controlled material testing, function tests, ageing tests or climate tests on composites, concrete, plastics or electronic components in material technology, the automotive and aerospace industries and electronics.

- Rapid, precise and energy saving temperature changes, along with fast humidity recovery times
- Compact size: 256L
- State of the art control technology
- Electronically controlled active humidification and dehumidification from 10%RH to 98%RH (CTC only)
- High performance air fan in working chamber

### Technical Specification - Specific

	11727869	11737869
Temperature range, °C	10 up to 95 (with humidity control) -42 up to 190 (without humidity control)	-42 up to 190 (without humidity control)

### Technical Specification - General

Dimensions, external [w x d x h], mm	898 x 1,100 x 1,730
Shelves supplied	1 x stainless steel grid
Electrical supply	400V, 3 phases N, 50Hz

Catalogue No	Legacy No	Alt. No	Description
11727869	-	CTC 256	Climatic test chamber
11737869	-	TTC 256	Temperature test chamber



## Climate chambers, ICH



For stability tests in accordance with GMP and ICH.

- Three models:
  - ICH 256 temperature/humidity climate chamber
  - ICH 256L with light
  - ICH 256C with CO<sub>2</sub> control
- Chamber volume of 256L
- State of the art control technology
- Digitally controlled active humidification and dehumidification from 10%RH to 80%RH
- Double doors as standard: prevent contamination and temperature fluctuations
- Optimal view of the chamber load through wide area interior glass doors

Its excellent temperature and humidity homogeneity positions the climate chamber ICH in the international top league of stability test chambers. Thermal transfer to the interior, whether hot or cold, is guaranteed through a large area air jacket on four sides.

### Technical Specification - Specific

	11705924	14811142	14801142
Temperature range, °C	10 to 60	0 to 60	0 to 60

### Technical Specification - General

Dimensions, external [w x d x h], mm	956 x 656 x 1,335
Shelves supplied	2 x stainless steel grid
Electrical supply	230V (±10%), 50/60Hz

Catalogue No	Legacy No	Alt. No	Description
11705924	-	ICH 256	Climate chamber
14811142	-	ICH 256L	Climate chamber with light
14801142	-	ICH 256C	Climate chamber with CO <sub>2</sub> control